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Rainbow Offerings

IRIS

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A CATALOG AND GUIDE BOOK FOR IRIS LOVERS AND HYBRIDIZERS

RAINBOW HYBRIDIZING GARDENS
PLACERVILLE, CALIFORNIA, U.S.A.

WORLD HEADQUARTERS FOR UNUSUAL IRIS

1954—The ARIL Year for Everyone

This Is The Year To

Become Acquainted With Aril Iris

I offer this year an array of special bargains in ARILS on pages 4 to 8 to get **YOU** to just try these fascinating Iris that are so **different from anything you have seen before**. For I know full well that once you give them a good try you will be telling all your friends about them, and will be back for more each year.

This year **2 ARIL** varieties are **SECRET VARIETIES**, available (if you can find them) **at 2 for the price of 1**, as explained on page 35. There are 20 **RED-TYPE** Aril varieties available in my **1/3 PRICE** offer, and also at greatly reduced prices in groups of 3 (See page 8). Then there are various tempting and money-saving **COLLECTIONS** of Regelia and Oncogelia, and my sensational 1954 Aril offer: **CHEAPER BY THE DOZEN** page 8. Don't miss **GATESII**, page 4. Also, don't miss offer of 5 Aril varieties **FREE** to members of Garden Clubs, or other groups. (Page 32).

Why You Need IRIS - Do You Know?

A. Iris is the one best flower for the HOME GARDENER with lots of space to landscape and beautify, and little money to spend—because:

1. With no other flower can you buy just a start of each variety and get such rapid, automatic multiplication.
2. Ten or twenty dollars worth of Iris will go a long ways in beautifying bare grounds, even the first year.
3. In a few years, with this rapid increase, and only moderate additions of new varieties from time to time, you will have Iris to clothe large areas of your garden with attractive verdure and immense, gorgeous flowers in every rainbow color.
4. By making up at least half of each Iris order (and better 2/3) of my **UNUSUAL IRIS**, you can easily and quickly develop an Iris garden that will give you bloom year round in moderate climates, and even in cold climates by using a hot bed or cold frame in winter.
5. Iris are hardy long-lived plants that are very drought-resistant and that stay put, don't require moving every year and almost take care of themselves.

B. Iris is also the best flower for purchase by the EXPERIENCED GARDENER, who already has many flowers and relatively little room, but still a desire to keep up an active interest by making occasional additions of exciting new developments—because:

1. At the present time the Iris is evolving faster than any other flower.
2. New creations and startling innovations are becoming available at a rapid rate, and it is easy to find herein wonderful new, unheard of varieties that will be a sensation in your particular garden setting, and among your friends.
3. I offer Iris in so many different types and colors, that one can easily find just what is needed for a particular part of the garden, or for a particular use in the home—yes, **IRIS is the VERSATILE flower!** Use it in many ways. I have designed this catalog-guidebook to help you.

C. Iris is the best of all flowers for the amateur HYBRIDIZER or EXPERIMENTALIST.

1. Technique for hybridizing is easily learned.
2. New creations usually bloom in 1 1/2 years from seed.
3. Any amateur can compete with the experts by just being careful to use good parents. (Many hybridizing hints in this catalog and in my Rainbow Iris Manual).

Do You Want My 1955 Catalog?

Everyone who orders from this catalog will automatically receive next year's new revised edition without special request. If you are unable to order this year and desire to have next year's catalog, please send 25¢ to partially cover the cost of lithographing and mailing. Should you desire to have copies of either this catalog or next year's edition sent to some of your relatives or friends, please include 25¢ for each such request.



COLOR INDEXING

The Ultimate in Easy, Rapid Finding of What You Want

This catalog introduced last year, for the first time in any catalog, a revolutionary and entirely new system of directing you by means of colors to the important catalog features of special interest to you. For years **Rainbow Offerings** has been the only Iris catalog in the world with a full **GUIDE** (page 38) for selecting varieties and a complete **alphabetical INDEX** (page 39). Now with this added feature of **spotlighting with colors**, you have before you America's most complete and informative Iris catalog, with everything at your fingertips - **multiple-indexed**. You be the judge.

HERE IS THE KEY TO THE MEANING OF THE COLORS:

SPECIAL OFFERS for '54—Don't miss any of these. They include **PREMIUMS, GIFTS, free offers of MANUAL and SUPPLEMENT, SECRET VARIETIES**. See pages 33 and 35.

Money-saving COLLECTIONS—these save you time, too.

The 15 varieties that are my **GREATEST VALUES** for 1954, considering both quality and price. I have purposely selected all moderate priced kinds, within reach of every Iris lover—priced from 75¢ to \$2.00.

The **ABSOLUTE ULTIMATE** in Iris Bargains, page 36.

Three pages of **FLAMINGO** or Tangerine-bearded Pinks and Apricots. The most popular of all Iris, pages 22-24 for the most comprehensive listing ever published.

My nomination for 1954's two most **outstanding** varieties: **PINK SENSATION** among the popular Flamingo Pinks; and **ALLINE ROGERS** among the other Tall Bearded Iris.

Inexpensive varieties and special bargains for **BEGINNERS**. See pages 14, 17, 18 and 31.

ORDER BLANKS; also **TESTIMONIALS** from enthusiastic customers throughout the civilized world, attesting to the wonderful results obtained with IRIS stock from the **RAINBOW GARDENS**.

This year's feature offering—1/2 Price Sale of ARILS, page 8.

RED-TYPE VARIETY NAMES with **RED 3-PRICES**. Choice feature varieties available this year in groups of 3 at very special **LOW** prices, many as low as **3 for LESS** than price of 2. **BLUE-TYPE VARIETY NAMES**. Brand new 1954 introductions. Pages 3, 6, 8, 17 and 19.

DATA TO HELP YOU PLAN

To help you learn about the varieties and to plan your garden, I give the following information in my variety descriptions: **originator, year of introduction, stars** to show my recommendations, **award and symposium winners, descriptions and evaluations, fragrance** if pronounced, **season of bloom** and, lastly, **height in inches**.

★—One of my **new** listings of Iris varieties for 1954.

★★—My nominations for the **most outstanding** varieties and values for 1954. Some are exciting new creations; others are exceptionally fine standard varieties that I feel give you exceptional value considering their present low price.

★★★—One of the elite few to which I am this year giving my highest recommendation.

■—My very best values for **hybridizers**.

Dykes—Dykes Memorial Medal. (Highest Award, yearly to the one best Iris.)

Marked ★★★★★, page 28.

AM—Award of Merit. (Next to Highest.)

Dykes RU and **AM-RU**—Runners-up.

HM—Honorable Mention.

HC—High Commendation.

CC—Certificate of Commendation.

Sym.—Latest Symposium (1953).

I recommend particularly varieties **recently honored** by these Awards of American Iris Society. Varieties receiving **highest** awards during last 5 years have descriptions starting with **names of awards in bold type**.

SEASON ABBREVIATIONS from earliest to latest spring; **EE, VE, E, EM, M, ML, L, and VL**. To avoid the customary short Tall Bearded season, be sure to choose early, midseason and late varieties in each of the colors of greatest interest to you. Since the majority of varieties bloom at mid-season, or nearly, you will need to give special thought to provide your garden with a good assortment of both the early bloomers and the late ones.

DID YOU GET TWO CATALOGS?

In spite of the pains we take in checking our extensive mailing lists, it sometimes happens that two or more catalogs accidentally go to the same person. If this happens to you, won't you please drop me a postal, giving the exact addresses on the different copies, and indicating which is the right one, so we can correct our files. Please give the extra copy to a flower-loving friend. Thank you.

MOVING?

Don't forget to notify me of your new address. But be sure to give the old address, too. Hundreds of catalogs are returned to me every year because people forget to notify me of the change in their address.

← THE HOME OF THE RAINBOW

One of my Iris fields. The bright blues are **Chivalry** and **Blue Valley**, and the deep yellow is **Berkeley Gold**. Among the reds are **Red Amber**, **Red Valor** and **Red Velvet**. You, too, are invited to make an annual pilgrimage to this spot where the Rainbow has come to earth. See page 34 for directions for reaching my Gardens. I added over 100 new Iris creations to my garden last year. Quite a number of these already appear in this catalog, and all the rest that I find worth while will appear within the next couple of years.

My New Introductions For 1954

UNICORN (Austin '54) ★★ Illustrated In Full Color on Front Cover

Each \$100.00

Startling and completely **NEW** is UNICORN, the world's first horned Iris. Depicted so accurately on the front cover that a description is hardly needed. The greatest break in the development of an entirely new and highly decorative Iris form that has occurred in the last half century of intensive Iris breeding. The customary beards, instead of reposing quietly on the falls in the normal position, are raised and separated from the falls, projecting as striking plumed horns. The coloring is bold and contrasting —brilliant mulberry standards, and snow white falls, prominently edged to match the standards. Beard is orange-yellow, changing to white and mulberry. A real eye-catcher, and the one new Iris everyone will want in 1954. ML-L-42".

HYBRIDIZING POSSIBILITIES

Unicorn yields abundant fertile pollen and sets seed readily. Although this first bloomed for me in 1953 I already have quite a number of crosses of UNICORN with the newest in tall bearded Iris. This new break offers such remarkable possibilities that every hybridizer throughout the world will want to secure this at once, and start his own series of fascinating crosses. This is, indeed, the beginning of a new race of Iris with highly decorative form. I foresee that with this new character now generally available to breeders, the recent trend for everyone to try crossing Flamingo pinks may well shift in this direction. The change will not be rapid, since I am releasing this to the public the very first year after its maiden bloom, and it will take time to build up stocks that will permit wide distribution. Alert hybridizers will be quick to realize the enormous potentialities of this new alteration of the genes governing Iris form.

RHYTHM (Ballard '54) ★★

Another phenomenal break in Iris form. \$10.00; 3 for \$25.00 The first flat Iris with six bearded falls ever to be introduced in this country. A whimsical freak of nature, entirely without the usual three standards characterizing all normal Iris. See June 1953 Flower Grower, page 4, for description and photo. Coloring is deep indigo violet, except for whitish hafts with brilliant yellow beards, and prominent pure white style arms in center of flower. A novel item for arrangement fans. While not highly fertile, some seedlings from Rhythm have been produced by Mr. Ballard, and it thus offers an intriguing challenge to adventurous breeders eager to get this highly distinctive form in various bright new colors. Be the first to accomplish this. A diploid with 24 chromosomes. Parentage: (Alcazar x Archeveque) x Candelabra. M to ML-24".

My 1954 Introductions on Other Pages

GOLDEN BUTTERFLY — From Ola Kala x Hoogiana. In full color, page 8.	\$10.00
SAFFRON CHARM — New Regeliabred from England. Strikingly different. Page 8.	\$10.00
LEMON SILK — My delightful new Regeliabred. Page 8.	\$7.50
PINK DOVE — My pink addition to the graceful Table Iris, page 17.	\$5.00
GOLD INTENSITY — A smooth, rich new Border Iris, page 17.	\$5.00
LATE AMETHYST — My new Reglia that flowers with Tall Bearded Iris, page 6.	\$3.00
SANTA PAULA — Dr. Lenz's new native, page 19.	\$4.00

My New MILESTONE SERIES

1954 TALL BEARDED AT PRICES TO FIT YOUR POCKETBOOK

These do not constitute my final masterpieces, perfect in almost every respect; but they do represent important and very colorful "MILESTONES" along the way toward my ultimate goals. I feel certain that this whole series will be immensely popular because it fills two large gaps in the present commonly-accepted method of distributing new creations:

1. It enables the average gardener, who cannot afford the expensive and superb latest creations he yearns for so fervently, to still get brand new 1954 introductions that are exceptionally bright and colorful, entirely distinct from any previous named varieties. In this way he can easily buy them while they are really new, and he can be sure no one else in his town has them.
2. Since these represent distinct progress in my own hybridization experiments, many of our visitors have wanted to buy them, even before they were named. They have asked if some way could not be developed to release these hybrids for use by other breeders and Iris lovers, without waiting years for additional generations of my breeding program. This Milestone Series, started in 1953, is my answer.

YELLOW EAGLE (Austin '54) A new Tall Bearded Iris that has greatly impressed our visitors on two scores. First, many of the flowers flatten out like wings of an eagle, or like a Japanese Iris, within a day or so after they open. These huge flat flowers often have a spread of 7" or more, and are ideal for use in a shallow type container on the dining table. Secondly, while Yellow Eagle is high branched, it produces such a great profusion of blooms that it attracts everyone's attention from across the garden. Blooming season extends from early to late. A light yellow self with a bright yellow beard. Should be in the collection of every breeder working for flat-type Iris form. Parentage: Snow Flurry x Spun Gold. EM to ML-36". \$5.00; 3 for \$12.50

UNICORN

The Unicorn marks a new birth—
The first horned iris on the earth;
Its bloom is glamorous and bold
With wine tipped horns of white and gold.
This marvel has appearance, fair
As any iris, anywhere.

The white falls are plicata edged
In bright mulberry. Horns are wedged
Above the falls . . . The standards gleam
With more mulberry . . . Like a dream,
The beard appears to plume each horn.
Amazing is the Unicorn!

—George Nicholas Rees



1954 Milestone Series (Cont.)

TANGERINE CREAM (Austin '54) One of the first creams with a tangerine beard, and certainly the very first to be offered at a moderate price. Standards creamy white, very faintly flushed with pink in center. Falls rich cream, stiff, quite flaring. A very bright orange-tangerine beard gives a striking contrast with the cream falls. Often 3 flowers in bloom at once at different heights along the stem. Abundant pollen. Parentage: Buffawn x Flora Zenor. EM-32". \$2.75

EL DORADO MAID (Austin '54) A very pretty Iris of quite novel form in that the falls are quite strongly convex as in some true Oncos, although this has no Onco in its ancestry. Standards smooth buff, daintily flushed and marbled lilac; falls bright amethyst with a distinct yellowish-buff border; style arms strongly arched causing the light yellow crests to project out in an interesting manner. Lots of pollen. M-33". \$2.25

TRIFLARE (Austin '54) This seedling has attracted much attention among visitors, as the three falls flare out so stiffly — almost horizontally — that the flower resembles a triangle in top view; hence the name. Particularly impressive as the stalks are tall and there are often three or four flowers blooming at once at different heights along the stem. Standards creamy yellow; falls white brilliantly lighted with yellow at the hafts. Pollen plentiful. M to LM-40". \$2.50

My 1953 TALL BEARDED MILESTONE SERIES

BRILLIANT ROSE (Austin '53) It is hard to imagine a more brilliant Iris than this very large and very deep pink self, for the color is actually between that of Inspiration and Mulberry Rose, two of the very brightest Iris in the entire garden. Beard, unusually striking, nearly white. Well branched and a heavy bloomer with about ten flowers per stalk. This is the Snow Flurry x Inspiration cross No. 94 mentioned on page 30 of my manual. Sets seed; pollen highly fertile. EM-42". \$3.00; 3 for \$6.75

GOLD CASTLE (Austin '53) A splendid large extra-tall Iris admirably combining the good points of its parents. Standards intense bright yellow very close to the deep color of seed parent, Berkeley Gold. Falls very deep yellow, almost orange. Form of flower very close to that of its famous pollen parent, Casa Morena. Stems nicely branched. Cross No. 915 mentioned on page 30 of my Manual. Plenty of pollen for hybridizing. An intriguing new flower. Will add a great deal of life to any garden. L-44". \$2.25; 3 for \$4.45

SUNSET FLAME (Austin '53) A gorgeous blending of rich sunset colors between those of its parents, Orange Flame and Sunset Serenade. Standards rich bronzy orange; falls deep orange flushed with red with intricate pleasing yellow veining at haft. A large ruffled flower that has attracted the attention of many visitors to our gardens. Low branched. A good seed setter with abundant pollen. LM-30". \$2.50; 3 for \$6.95

PINK MAID (Austin '53) A nicely formed, pleasing pink bitone. Standards light orchid pink; falls deep rose pink, convex, semi-flaring. Striking deep orange-yellow beard. A heavy bloomer that will make a very colorful clump in your garden. ML-36" \$1.50; 3 for \$3.35

RED GOLD (Austin '53) A striking bicolor for accent in your garden. Standards bronzy old gold, sharply contrasting with dark red falls. A tall grower yet branching often starts at 6". Oftentimes four blooms open at once, each at a different height. Stands out across the garden. Abundant pollen. M-38". \$1.50; 3 for \$3.35

MY INTRODUCTIONS COLLECTIONS — Order any three on this page and get either Pink Maid or Red Gold FREE; or order any four, and get either Brilliant Rose or Gold Castle FREE; or order any five and get your choice of Yellow Eagle, Pink Dove or Gold Intensity FREE. Step lively, before they're gone, for here you get NEW varieties for the price of old.

For My '53 ONCOBRED Milestone Series, see page 12.

Exotic ARIL IRIS for

It's Time To Become Acquainted With The Hardy ARILS, Namely
World's Most Comprehensive Offerings in ARIL IRIS

Famed ONCOCYCLUS Orchid-Iris of Palestine

AUTHENTICITY: In view of recent and frequent loose and incorrect use of the term "Oncos", I feel that I must emphasize that these offerings are the GENUINE PURE ONCO SPECIES DIRECT FROM THE HOLY LAND—not hybrids with other Iris and containing only a portion of Onco blood, such as are sometimes falsely offered as "Oncos" to the unsuspecting. So if you want real Oncos, make SURE that is what you get. So far, practically all are wild species; not named hybrids. Most of the following are EXCLUSIVE OFFERINGS not elsewhere available on this continent.

USES: Since a number of the Oncos have gigantic globular flowers of striking form and coloring, they are the most sensational of all ARILS, and all Iris, for garden features, indoor decoration, flower shows and hybridizing.

BLOOMING TIME: Start a month before Tall Bearded; end early in Tall Bearded season.

NATIVE HABITAT, IMPORTATION and HYBRIDIZING: In the three centuries since the landing of the Pilgrims, the Western World has never had an opportunity to become acquainted with the wealth of diverse and fascinating species of *Oncocyclus Iris* that occur in various parts of PALESTINE and surrounding countries. Recent Bulletins of the American Iris Society (particularly Jan. '51) point strongly to the rapidly spreading interest in hybridizing Oncos and their derivatives. These bulletins also make boldly evident that, even today, most hybridizers still do not have available any appreciable number of true Onco species, and have had to work largely through William Mohr and other Oncobred in their attempts to secure the Onco characteristics so much desired. Thus they leave to us, the adventurous of the clan, the real thrills of making various FRESH starts by crossing many different Onco species DIRECTLY with the finest of today's Tall Bearded Iris—varieties so superb that they were hardly even dreamed of way back in 1925 when William Mohr was created. Consequently, during the last few years, I have devoted much time and effort, and no little expense, to the DIRECT AIR IMPORTATION of all possible true Onco species. My collection has reached over 30 species and natural varieties. See my Manual (pages 35 and 36) for many suggestions on hybridizing with Oncos.

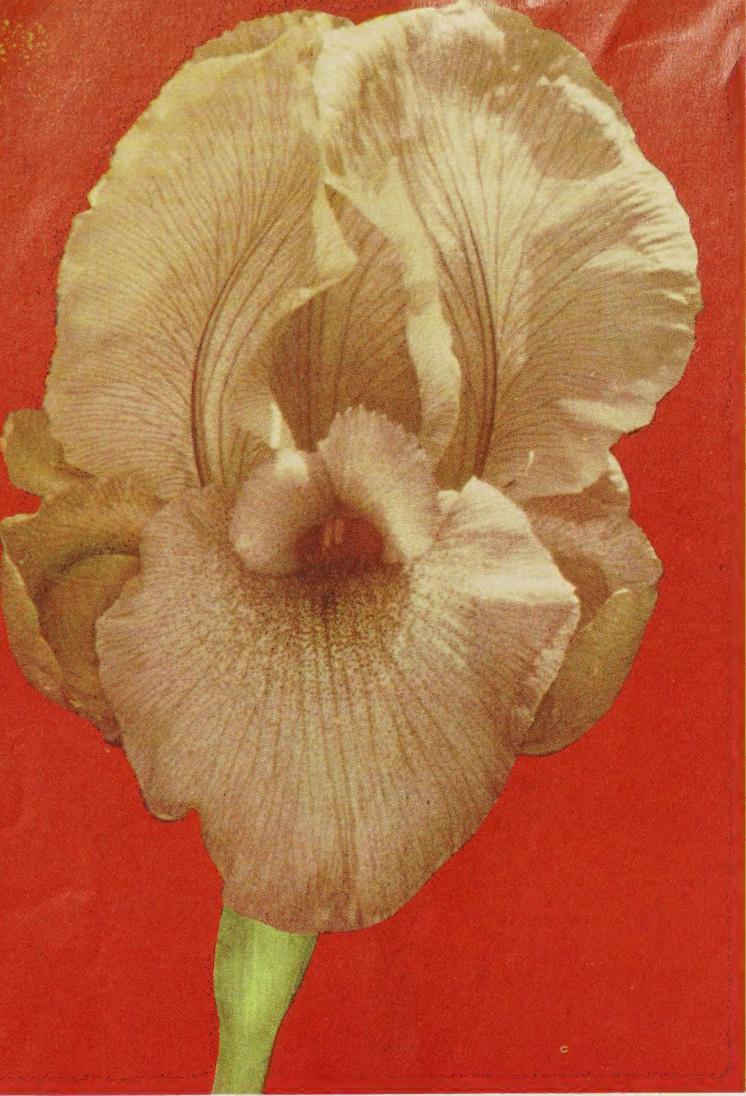
CULTURE: Oncos are the most exacting of ARILS in requiring the treatment outlined above, but are most rewarding of all when properly grown. No other Iris have the appeal of true Oncos.

••••• HEAVY DROP IN PRICES FOR '54 •••••

ON GATSEII and SARI, Due To

LARGE IMPORTATION FROM TURKEY

A most unexpected and fortunate opportunity arose last summer to arrange with a collector to visit remote mountain portions of Turkey to collect for me quite large stocks of those wonderful Oncos, **GATESII** and **SARI**. My confidence in the value of these rare species and in the American Iris lovers' desire to satisfy the long-felt need for them, caused me to invest a thousand dollars in this expedition. As a result, I now have the world's largest stocks and can offer **Gatesii** at \$7.95 instead of my 1953 price of \$12.50; and **Sari** at \$4.95 instead of \$10.00. At these prices my stocks are likely to go very rapidly and I may be so very short this fall that I will have to materially raise the price again for 1955. The time to get stocked up on these is NOW, while I have them in relative abundance, at these special LOW 1954 prices.



GATESII (Onco)—Coveted by every hybridizer—\$7.95

King of Iris — GATESII — Monarch of Them All

MY GREAT FEATURE OFFERING FOR 1954 ★★ SEE EKTACHROME

This Year Reduced to \$7.95; 3 for \$19.95, While They Last

It is with great satisfaction that I am at last able, after years of effort, to offer this renowned rarity that is today the most sought of all Oncos. It has been wholly unavailable in this country for the past 25 years, since the time when the famous Onco-bred "William Mohr" was produced. I had expected to have to charge \$35.00 for Gatesii when I first imported it, but unexpectedly favorable import conditions make it possible for me to offer it this year way below even the \$12.50 price at which I offered it last year.

Dykes states that with the possible exception of some Japanese Hybrids, Gatesii produces larger flowers than those of any other Iris. I find it considerably larger than the giant **Susiana**. A symphony of color, with silvery standards lined and dotted soft violet; falls olive cream finely netted and dotted in violet. Beard purplish bronze, very broad and diffuse, the largest found in any Iris, sometimes 1 1/2" wide and 3" long, occasionally extending half way down the immense falls. I find that the form, color, beard, etc., are quite variable, as is customary with wild species. Many interesting types are expected in this new stock which is largely freshly imported, and hence as yet unbloomed in this country.

Native in the mountains of Turkey, much farther north than most Oncos, so is harder, easier to grow. While the usual height is somewhat less, some of the plants of my strain of **Gatesii** have grown to a height of 33", which is most remarkable for any Onco.

Probably the latest bloomer of all Oncos, coinciding with the early and midseason Tall Bearded, a condition that makes it ideal for both ambitious hybridizers and exhibitors. At any show it will be the center of attraction for all present, as not one flower lover in a million has ever seen Gatesii.

From the hybridizer's viewpoint Gatesii is wholly unsurpassed. My natural-color Ektachrome shows clearly the extremely broad standards and falls, often over 4" wide. The hafts in front of the style crests are usually a full 3" wide, sometimes more. There has never been a Tall Bearded Iris that can even approach this as most of the latest introductions do well to reach 2" in width of haft. It is the dream of every hybridist to transfer this superb form to a tall vigorous new Oncobred with beautiful Onco veinings and large bold signal patch. Why not be the first to accomplish this? We all start together, now that Gatesii is available again. A great seed-setter; produces quantities of pollen. I suggest Air Mail for all orders for Gatesii, as you would not want your order to reach me after my stock is all sold. One rhizome of **Parisiana** FREE on request with each Gatesii; see "HYBRIDIZERS' OPPORTUNITY" at right. E-20".

"My last year's order included the 'one and only' **Susiana**, which 'took' the flower show here. Apparently this was the first one known here—the most beautiful Iris I have ever seen." Mrs. W. W. Scarborough, Dallas, Texas.

HYBRIDIZERS' OPPORTUNITY: As every hybridizer knows, the whole far-flung Mohr family of fascinating hybrids springs from the world-famous William Mohr. This came from the diploid Tall Bearded variety **PARISIANA** x the Onco **GATESII**. While in time it may be found that many diploid and tetraploid bearded Iris will cross with Gatesii, such crosses are likely to be difficult, and the quickest approach is to start with the cross that has been found to succeed, and that resulted in William Mohr. This one hybrid does not begin to tap the untold possibilities from this most promising of all crosses of Bearded Iris and Oncos. William Mohr is nearly sterile, and if some enterprising hybridizer succeeds in creating an Oncobred like William Mohr but highly fertile, it will expedite future Onco-bred breeding tremendously. Hence I offer FREE on request, with every rhizome of **GATESII**, a complimentary rhizome of the original **PARISIANA**, so that hybridizers throughout the world who have been wishing for years for the opportunity to repeat this most famous of all Iris crosses, can at last realize this ambition. Parisiana is not offered by itself this year, in order that I may conserve my limited stock for this special combination offer. Obviously, the time to order is NOW.

GATESII

This is the king! a giant of renown

With broad, bronze beard, and with a turbaned head

Where ruffled standards rig a royal crown;

Their silver depths and violet dots are wed.

The violet netted falls are olive cream . . .

In all, Gatesii is a teasing dream.

Hail, gay Gatesii! from this lineage came

The mighty Mohrs, the charming Lady Mohr—

A signal beauty setting hearts a-flame!

And, from this great king, much is yet in store.

When these Gatesii hybrids are unfurled

It is the monarch of a magic world.

—George Nicholas Rees

WORLD'S RAREST and FINEST ONCOS

NAZARENA	The one supreme Onco, my favorite of them all	\$35.00
	Standards white, with faintest of lavender veins, falls yellow-cream, heavily covered with raised dots of dark chocolate brown. Signal patch intensely black. Half of falls often 3" wide. VE-10".	
AURANITICA	Unique among Oncos. Buff-yellow, with the appearance of real glistening gold.	\$35.00
LORTEII	Described by Dykes as most beautiful of all Iris.	\$25.00
	Magnificent orchid-pink globe, dark crimson signal. E-12".	
CALCARIA	White, flushed lilac, and greyish cream dotted chocolate.	\$20.00

Your IRIS FAIRYLAND

The ONCOS, REGELIAS and ONCOGELIAS, pages 4 to 7

The Iris That Seem To Have Come From A Fairytale

MEET THE ARILS (Oncos, Regelias & Oncogelias)

THE ARILS: These alone, of all the Iris have seeds with prominent white arils or collars. No matter where you live, you can grow exotic Aril Iris, for they are being successfully grown by my customers in all parts of the United States.

USES: Aril Iris are so exciting and different from any Iris you have ever seen that they can be used advantageously to focus the spotlight of attention on YOUR garden, YOUR indoor arrangements, or YOUR exhibit at your local flower show. Also, they are simply superb for hybridizing, whether you are an amateur making your first crosses, or an experienced breeder eager to bring in exotic new blood lines. Specific uses for each of the three types of ARILS will be found under their respective headings.

BLOOMING TIMES: The earliest ARILS start blooming about a month before the Tall Bearded Iris. The many species and varieties give a succession of bloom up to and partly over-lapping the Tall Bearded season.

CULTURE and HARDINESS (In brief): When preparing for planting, select a sunny well drained spot. Mix with the soil, well in advance of planting, some lime, bonemeal and a little complete fertilizer or finely pulverized manure. Provide ridges or raised beds to insure drainage. Plant about a foot apart, and cover rhizomes about 2 inches. In cold regions mulch bed with 2" or 3" of straw, or other light airy material (not leaves or manure). Remove mulch after danger of frost. In dry climates, rhizomes can be left in all summer. But where summer rains occur, or where garden beds are watered, it is best to dig rhizomes soon after naturally sparse foliage dies down. Dry thoroughly, remove tops, and store in a cool place in dry sand until October. Or, grow in a cold frame and use glass to keep off summer rains. Also adapted to pot culture if adequate drainage is provided and excessive watering is avoided. My MANUAL gives details of pot culture and many additional suggestions on out of door culture of ARILS—a new gardening adventure.

SHIPPING and PLANTING TIMES: Aril rhizomes are best shipped in the late summer or fall, in a dry condition. But order what you want NOW, by Air Mail, before supplies are exhausted. When you receive your precious ARILS store them in a dry place until planting time. Plant in the fall, and not before October 1, unless sprouting occurs earlier. They may be left in the bag of vermiculite in which they arrive but are better stored in dry sand. Avoid early fall planting, as this encourages undesirable fall and winter leaf growth. Aril rhizomes are naturally dry and bulb-like. The rhizomes of most Arils are not large—neither are diamonds. Aril flowers vary greatly in size from some of the small, dainty Regelias to certain of the Oncos, which are immense.

SARI (Lupina) Wolf's Ear Iris

This and Gatesii are the only Oncos with a strong greenish tinge. Falls silvery cream, heavily washed with light yellowish green. Unlike all other Oncos, the broad beard is light yellowish green, and there is a very prominent maroon signal spot in the very center of each fall, lower down than in most Oncos. Style arms, distinctly greenish add to the highly unique effect. Standards silvery cream heavily flushed soft maroon. Somewhat variable in coloring, like other wild species. Leaves sharply curved, in ram's-horn fashion. Offers exciting possibilities for hybridizers, particularly as it possesses the extreme cold hardiness of true Alpines, and comes from a more northern latitude, the mountains of Turkey. Rhizomes quite small. E-15".

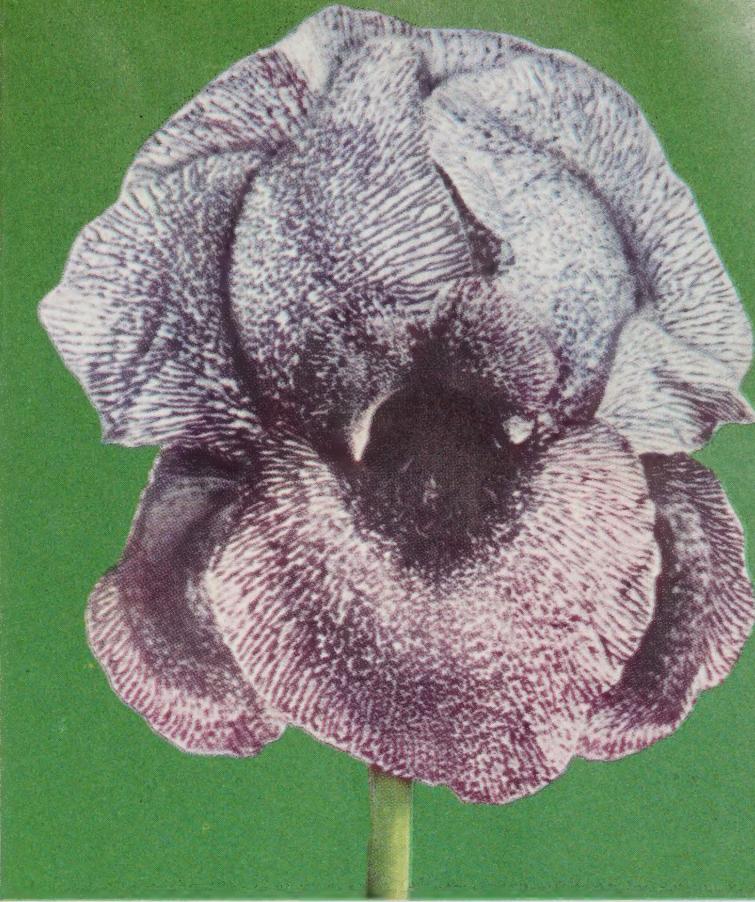
HAYNEI (Hayne's Iris) See Ektachrome

An enormous, richly colored beauty from Mt. Gilboa, north of Jerusalem. Standards arched and gently waved, bright light mulberry. Falls bronzy crimson-black, with prominent intense mahogany-black signal. Pollen exceptionally abundant. A heavy seed-setter. Sets readily when crossed with various Oncos; occasionally when crossed with Regelias or Bearded Iris. Now's your chance! E-15".

HAYNEI—Huge Onco—\$5.95

\$4.95; 3 for \$11.95

\$5.95



SUSIANA—Famous Onco—\$3.00; 3 for \$8.50

SUSIANA—(Mourning Bride)

\$3.00; 3 for \$8.50

This amazing Iris from the Holy Land has been a sensation wherever seen. It is enchanting, wondrous, may always be counted on to bring forth exclamations of amazement and delight. The flower is simply enormous. Startling effect is of a marvelous color symphony in silvery white and black. An abundant producer of pollen. One of the parents of Luna and Fair Enough. Quite hardy, but may need some protection in coldest areas. If you can't make your neighbors Oh! and Ah! with this, they're hopeless. The enormous demand I've had for Susiana has almost exhausted all available stocks both in this country and abroad. I have a few hundred available for early orders but cannot tell at this early date if I will be able to import enough to last all through the season. Many hundreds of my customers ordered Susiana too late last year after my supply was exhausted. For exhibition purposes Susiana is superb. I sent it to my friend Fisher Harris in Salt Lake City, in the region where cattle died of cold and snow. Susiana was grown out of doors. In spite of very severe winter, it bloomed finely. He entered it in the Utah Iris Society's show. I quote his report verbatim, plus comments of other enthusiasts:

"It is an understatement to say that Susiana 'stole the show.' We had several thousand visitors, no more than a dozen of whom had ever seen Susiana or any other pure Onco. The result was that she not only stole the show, but, at times and almost literally stopped it, for—though she was placed next to the Queen (for which title she was not eligible)—no one saw the poor Queen. Instead, the aisle was blocked by those delighted and astonished at the exotic beauty of the almost incredible Susiana. Believe it or not, she was a full seven inches in diameter."

"I planted Susiana and it was beside the front porch and the temperature was 18° below about one foot above it, and it bloomed. I got such a thrill I made my mind up to have some more. I call it the jewel of my garden." Mrs. G. R. White, Farmington, Michigan.

*"I have wonderful luck using Susiana as a house plant." Mrs. J. C. Allison, Waddington, New York.
"I was very pleased with the Iris I received last fall. Susiana was planted outside and had a lovely bloom this spring—was the talk of the country." Mrs. F. Foote, Duncan, British Columbia.*

NIGRICANS (Black Iris)

\$4.95

Of all Oncos I have bloomed, this has attracted the most attention. Everyone tells his neighbor; it is not long before they appear, saying: "We heard you have a black Iris; may we see it?" As yet no Tall Bearded Iris can compete with the Black Iris for sheer blackness; but after seeing this, one can visualize a tall, graceful "Lady Mohr" in stunning ebony-black. Will you be the one to produce it? Pollen is plentiful. I have gotten as many as 46 seeds to a pod. Standards violet-black, brightening to a glossy red-purple at center; falls dark violet-black, with a conspicuous large black signal patch, the blackest I have ever seen in any flower. Beard bronzy-black. Blooms in April in its native home in the Moab district of Trans-Jordan, east of the Dead Sea. E-12".

ATROPURPUREA (Crimson-Black Iris)

\$3.95; 3 for \$10.95

One of the reddest Oncos I list. Standards uniform blackish crimson; falls crimson black, with large velvety jet-black signal. A smooth, deep coloring, not noticeably veined or dotted. Beard yellow, as is the area under it. One of the parents of Isolda and of other interesting hybrids. Try crossing it with Regelias or Bearded Iris. A bold distinctive Iris, sure to command attention. Blooms in March in the wilds near Gaza, where Samson is credited with destroying the temple and burying the multitude. E-12".

"The Arils I purchased from you the year before last all bloomed and they far exceed anything you said about them." Marie A. Towns, North Hollywood, California.

"I took Susiana to the first Iris show in this city. News must have spread like wildfire, as several hundred extra people came the second day after hearing about Susiana from those who came the first day." Archer B. Carpenter, Boise, Idaho.

REFERENCES: See my write-up of "Suggested Judging Standards for Arils and Arilbreds" in Bul. 130, American Iris Society, July 1953. Or better yet, send 50¢ to the American Iris Society, 3902 Hillsboro Road, Nashville 12, Tennessee for a copy of the new "Handbook for Judges", covering all types of Iris.



The Hardy **REGELIAS** of Turkestan

These, Too, Are **ARILS**, But Very Different From Oncos and Oncogelias

ORIGIN: While botanically very close to the Oncos, and requiring much the same culture, Regelias are of very different appearance. In place of the magnificence of the Oncos, we have here characters of elegance and refinement that admirably fit these flowers for distinctive flower arrangements, novel bouquets and simply stunning corsages. Unlike any other Iris, Regelias have beards on BOTH standards and falls.

HYBRIDIZING: A tempting field for new hybridizers is to try crossing various Regelias with Susiana, Gatesii, Nigricans, and other Oncos. Such hybridizing may easily be pioneering and exploratory, for many highly promising combinations have never been tried. My Manual (pages 36 and 37) gives various additional suggestions. The time to start is NOW.

BLOOMING TIME: Starts about 2 weeks before Tall Bearded; ends with midseason Tall Bearded.

NATIVE HABITATS: Turkestan and the western slopes of the lofty Himalayas.

CULTURE, HARDINESS, SHIPPING and PLANTING: General information given for ARILS on page 4 is applicable. But as these originate at higher elevations and in more northern latitudes than the Oncos, they are less exacting, and in some sections require no special care. Easily grown throughout the U.S. except in Florida and near Gulf of Mexico.

KOROLKOWI and ITS COLOR FORMS

KOROLKOWI (Redvein Iris) This striking Regelia has the following four color forms, all remarkably distinct from each other. All have strange elongated flowers with conical standards. Korolkowi has its home in distant Bokhara and other parts of Russian Turkestan.

KOROLKOWI, PINK ★★★ An exclusive offering available only at Rainbow Gardens \$2.50; 3 for \$4.95. The pinkest and heaviest bloomer of Regelias. Standards and falls creamy-pink, with prominent maroon veins; a beautiful lavender-blue beard. Has pollen; a heavy seed-setter. VE to E-20".

KOROLKOWI, BROWN & GREEN ★★ See Ektachrome \$2.00. Strangest of Regelias, giving one a feeling of the mystery of the Himalayas. Imagine flowers of silvery white, merging to maroon at base. Signal lustrous dark chocolate with a green iridescence. Beard brown. Beautifully veined in brown. VE to E-18".

KOROLKOWI VIOLACEAE Try crosses with Tall Bearded and Oncos \$1.50; 3 for \$3.35. Rare variant, white ground heavily flushed and veined red-violet. Best seed setter of Regelias. More Oncogelias have descended from this than any other. VE to E-18".

KOROLKOWI CONCOLOR \$1.25; 3 for \$2.45. Uniform, deep heliotrope self, with pinkish tinge. Excellent parent. VE to E-18".

STOLONIFERA and ITS COLOR FORMS

DECORATED DELIGHT Choice variant of Stolonifera. ★★★ \$3.00; 3 for \$6.75. Formerly called Stolonifera Decorated. An exclusive offering and the most fascinating of all forms of Stolonifera. The one singled out and ordered more than any by our garden visitors. Unlike all other forms, this has white standards, heavily bordered with decorative veinings of pure brown. Falls bright rosy lavender, bordered and veined in brown. Striking and distinctive white beard. Dainty, beautifully ruffled flowers simply superb for corsages and arrangements. E-20".

STOLONIFERA (Runner Iris) Pollen parent of 3 Regelia hybrids. \$1.25; 3 for \$3.45. A memorable Iris of elongated form, frilled and waved. An indescribable blend of purplish rose, buff, set off by an electric blue beard. Its name is from its habit of increasing by stolons or runners. Sets seed. Becoming scarce. E-20".

STOLONIFERA CONICAL A lovely bronzy lilac-pink. ★ \$1.25; 3 for \$2.45. Coloring like Stolonifera and fascinating narrow, conical form of Korolkowi. Prominent soft blue beard. Appealing, useful for corsages and small flower arrangements. E-20".

STOLONIFERA LEICHTLINI 75¢; 3 for \$1.80. Similar to typical species, but with deeper shadings of rustic brown, and more ruffled. Beard yellow. Seed parent of several Oncogelias. E-20".

HOOGIANA and ITS COLOR FORMS

LATE AMETHYST ★ Choice Late Variant of Hoogiana. \$3.00; 3 for \$8.25. At last a special selected form of the much-sought Hoogiana that blooms later than any other Regelia, in fact, with the early Tall Bearded, and often extending well into mid-season. Both flower lovers and hybridizers like this late-blooming habit. A large, lovely clear amethyst blue, flushed with deep amethyst in the center of the falls. Distinctive and appealing. Pollen plentiful. EM-M-20".

THESEUS—Superb Oncogelia, Page 7—Only \$2.00



KOROLKOWI BROWN & GREEN—Regelia—Only \$2.00

BLUE JOY ★★★ Formerly called Hoogiana Improved. \$1.50; 3 for \$3.35. A choice variant of Hoogiana improved in color and form. Uniform light blue, with almost none of the lavender so prominent in usual forms. Falls wider, more flaring, giving character to the bloom. E-18".

HOOGIANA (Blue Regelia) Like lustrous satin. \$1.00; 3 for \$1.95. Pale lilac blue to Oxford blue, set off by a bright golden beard. Recently discovered in isolated portions of Southern Turkestan, not far from the almost mythical Tibet. E-18".

HOOGIANA PURPUREA Different from all others. 75¢; 3 for \$1.80. A rich, royal purple self, with a deeper purple signal and a yellow beard. E-24".

PURE REGELIA HYBRIDS

Even more thrill-producing than the exotic Regelia species themselves, are the rare hybrids of different Regelias—still pure Regelias, but not the original forms found in the wilds. Outstanding for their remarkable decorative beards. Try crosses aimed to transfer these unique beards to other types of Iris. See "Decorative Beards" in my Manual, page 23.

LUCIA (Lu ci' a) ★★★ (Korolkowi x Stolonifera) \$2.50. Every spring the ladies go wild over this in my garden. A delightful pomegranate or wine red with the most striking beard imaginable—a gay, yet deep violet blue, the bluest beard of any Iris. Graceful flowers with narrow, erect standards, narrow down-hanging falls. A merry personality if there ever was one. Pollen bright green. Becoming scarce. E-20". "Everyone raved over Susiana and Lucia." Mrs. R. C., Santa Cruz, California.

ORESTES (O res' tez) ★★★ (Korolkowi x Stolonifera) \$1.75; 3 for \$3.95. In mythology of ancient Greece, Orestes was son of Clytemnestra and brother of Electra. Today it is a Regelia Hybrid milady can use most appropriately in a corsage, or by itself. A uniform rich mahogany red, tastefully decorated with a brown beard, high-lighted with bright violet iridescence. Gracefully frilled, waved, just right for decorating an evening gown. The earliest Regelia. An exclusive offering. VE to E-18".

VULCANUS (Vul kan' us) ★ (Korolkowi x Stolonifera) \$1.75; 3 for \$3.95. Named for the Greek God of fire, flame and volcanic eruption, this is a bronzy scarlet tinted with crimson. Beard dark blue. E-17".

HOOGIANA BRONZE BEAUTY (Hoogiana x Stolonifera) ★★★ \$1.50; 3 for \$3.95. Newest, largest and tallest of Regelias. The only distinct bicolor. Standards golden bronze veined in lavender. Falls long, narrow, dark wine-red, edged bronze. Beard cream, pointed. Gently waved. Utterly different! An extremely heavy seed setter. E-24".

SAVE WITH REGELIA COLLECTIONS

FANCIER'S and HYBRIDIZER'S SPECIAL—5 of the very choicest: Blue Joy, Korolkowi Pink, Korolkowi Violaceae, Vulcanus and Orestes, a \$9.00 value, for only \$5.95.

SUPER REGELIAS—The above 5 plus Decorated Delight, only \$8.45.

ECONOMIZERS REGELIAS: Hoogiana, Hoogiana Purpurea, Korolkowi Concolor, Stolonifera Conical and Stolonifera Leichtlini for only \$3.75.

TEMPTING ONCOGELIA COLLECTIONS

DE LUXE ONCOGELIAS: Ulysses, Theseus, Parthenope, Charon, a \$9.50 value, \$6.25.

WIDE RANGE: Charon, Eunice, Parthenope, Artemis for only \$4.25.

BEGINNER'S: Isis, Teucros, Thor, Camilla, Oberon, only \$3.95.

ALL-INCLUSIVE: All 11 varieties in above 3 collections for only \$11.95.

Do you delight in solving mysteries and ferreting out secrets? Well, there are no less than 20 secrets locked between the covers of this catalog. Unlocking them will save you cash aplenty. See page 35.

The Amazing ONCOGELIAS—Aril Hybrids

From Crossing ONCOS With REGELIAS

ORIGIN: Let me introduce to you the new term ONCOGELIA, recently coined to more aptly and simply designate the marvelous family of hardy free-flowering hybrids resulting from crossing ONCOS with REGELIAS, and combining their good points. Heretofore these were termed *Regelioculus*. I now have over 30 kinds under test, and am doing much crossing to produce my own new strain.

USES: Nearly all are practically unknown to American gardeners. So they constitute one of the best answers to that ever-present question of what to get for yourself or a friend that will really be different. When cut in bud, flowers will develop fully in water. Imagine the sensation that an assortment of these will cause in your garden, or at your flower show.

BLOOMING TIMES: Start a month before Tall Bearded; end in Tall Bearded midseason.

CULTURE, HARDINESS, SHIPPING and PLANTING TIMES: Same as for Regelias, page 6.

HYBRIDIZING POSSIBILITIES: There is abundant opportunity here for the enterprising amateur hybridizer, as true pinks, reds, yellows, etc., have not as yet been achieved and the field is wide open. Practically all of today's varieties, fine though they are, contain some infusion of lavender. Pure spectrum colors in this group would be a marvelous achievement.

ORIGIN OF NAMES: Many have been curious as to the origin of the names bestowed on these by their Dutch creators. Most are from the Greek, Roman and Norse mythology, as I explain below. Now you will have a feeling of informed confidence when a garden visitor asks the origin of a name.

GOLDEN BRONZE TINTS

CHARON (Kar'on) ★★★ See Ektachrome

"Charon" is from ancient Greek mythology. Stands apart from all of my other Oncogelia listings due to its entrancing unique golden bronze tints and its extreme earliness. Standards light buff, flushed dark crimson, impressively veined in mahogany. Falls golden buff, veined in dark reddish mahogany, with large black-mahogany signal. Flower glitters as if sprinkled with gold dust. From Korolkowi Concolor x Atropurpurea. One of the very finest for hybridizing. Pollen bright yellow, plentiful. EE-16".

PINKISH and REDDISH TONES

ULYSSES (U lis' ez) ★★★ F.C.C. Award, Haarlem '49

Ulysses is the Greek hero of the Odyssey, supposedly written by Homer about 1000 B. C. Now his name is taken by the pinkest of Oncogelias, one of the very largest. Not a true pink as there are none yet, but much pinker than any heretofore available. Standards pleasing mallow pink with fine wine-red veins. Falls blended pink and white with fine maroon veins, maroon-black signal, black beard. Lovely. Excellent seed setter, plenty of pollen. One that should not be overlooked in hybridizing with Oncogelias. Blooms with early Tall Bearded facilitating hybridizing with them. E-16".

ASPORINA (1st Class Certificate, Haarlem, Holland) ★★★

One of the most appealing of Oncogelias due to its uniform deep orchid-rose color, faintly veined in dark claret. A flower of large size, with an exceptionally smooth finish and tranquil tone, making a pleasing contrast with the prominent black signal patch, and wide, Onco-like, black beard. Visitors often choose this in preference to any other Oncogelia in our garden. Pollen bright green. Almost equal to Luna as a seed-setter. E-22".

THESEUS (The'sus) ★★★ See Ektachrome on page 6.

In Greek mythology Theseus was the chief Attic hero, who conquered the Amazons and married their queen. Today, Theseus is among my favorite Oncogelias, as it is one of the largest, tallest and pinkest of them all. Standards deep amethyst pink, veined in dark mulberry. Falls similar, but with a silvery white border and a signal and beard in black. Yields fertile pollen. Latest bloomer of all Oncogelias, coinciding with the early and midseason Tall Bearded; hence timed right for exhibiting at most Iris shows. EM-21".

EUNICE ★★

Eunice was a Jewess of Lystra, mentioned in the New Testament as mother of Timothy. And now, by her name, we know Eunice, the Oncogelia, with more red in her make-up than any other I have seen. Nearly a self with pale whitish pink petals having numerous fine dark red veins and a dark crimson signal changing to nearly black in the center. In the sun the petals sparkle as if dusted with silver. Most distinctive and original of Oncogelias. Pollen blue, plentiful. E-14".

TEUCROS AM, Haarlem, Holland '48. A remarkable seed-setter.

One of the prettiest of Oncogelias. Standards melting lilac-pink, with fine dark pink veins. Falls glistening silver white, flushed pink, decorated with fine maroon veins and a stunning dark maroon signal. Beard maroon-black. Late for an Oncogelia. EM-18".

CHARON—Unique Oncogelia—Only \$2.50



\$2.50; 3 for \$5.50

\$3.00; 3 for \$8.25

\$3.00

\$2.00; 3 for \$3.95

LUNA (Korolkowi violaceae x Susiana) ★★★ See Ektachrome

\$2.00; 3 for \$5.50

This charmer named for Luna, Roman Goddess of the Moon. A favorite of visitors. Deep red-violet veins entrancingly etched on a smooth creamy ground, delightfully flushed with pink and lavender. Rich splash of purplish black plush in center of falls. Pollen green. Prized by hybridizers; best seed-setter of Oncogelias. EE-18".

ISIS (I' sis) Award of Merit, Royal Hort. Society, England.

\$1.25; 3 for \$2.85

For this name the Dutch creators turned to Roman mythology, where Isis was the universal mother of nature, mistress of all the elements, and ruler of the gods. When you meet her in the garden she'll be wearing a bright violet carmine blouse and skirt of light maroon, heavily overlaid on a buff ground. As ornaments, signal patches of blackish maroon, and, strangely, a black beard. Bright and colorful. You'll want her to adorn your garden. E-14".

HERA ★

A very colorful and distinctive Oncogelia in a class by itself, as it is very different from all of the others. Standards bright pinkish mulberry, flushed white in center with darker veins. Falls deeper, pinkish purple, veined darker. Beard narrow, purple at end changing to white inside. Petals ruffled. Most Oncogelias greatly resemble the Onco but this one shows more of the Regelia influence. E-12".

\$1.50; 3 for \$3.35

AGATHA ★

Silvery standards are flushed heliotrope, veined in dark violet. Falls silvery white, with heavy violet-black veins sharply etched, and radiating from very large triangular maroon-black signal patches. The flower is so large and the signal so prominent, it reminds one of one of the finest true Onco. E-20".

\$2.50; 3 for \$6.95

PARTHENOPE (Par then' o pe) ★★

The mythical Parthenope, one of the three Sirens, charmed admirers with her songs. The charm of the modern Parthenope lies in her lace-like veil. She is one of my favorites, as here the decorative lace-work, so characteristic of most Oncogelias, is particularly pronounced, due to sharp contrast between the dark veins and the light ground color. Petals almost pure white, sparkling as if dusted with silver; veins in dark mulberry and maroon, sharp and clear. Signal patch black, changing to maroon. Beard black, anthers chartreuse. Heaviest bloomer of Oncogelias. A 2-year-old clump from 6 original plants had over 100 flowers, almost a solid mass of bloom. VE-15".

\$2.00; 3 for \$3.95

HERMIONE ★★★ (Her mi' o ne)

In Greek legend Hermione was the beautiful daughter of Menelaus and Helen, and was carried off by Orestes. Today, as she adorns your Oncogelia garden, she is the tallest and one of the very largest. Her coloring is soft, alluring. A novel bitone. Standards flushed silvery mulberry, intricately veined purplish black. Falls nearly white, with striking signal and heavy veins of very dark maroon. VE-22".

\$1.75; 3 for \$3.95

ARTEMIS (Ar' te mis) ★★ (Korolkowi Violaceae x Mariae)

\$1.50; 3 for \$3.95

Named for the Greek Goddess of the Chase, known for healing and averting plagues. Today's namesake Iris will soothe your troubled thoughts and avert stagnation in any garden, for it is one of the richest and deepest colored of all Oncogelias. Ground silvery cream, almost entirely over-laid and veined in bright, yet dark carmine-violet. Effect heightened by a heavy black beard and a striking black signal patch. VE-20".

THOR

Distinctively colored. Standards whitish, heavily flushed and veined mulberry; falls silvery white, large maroon signal. Strange wide bronze-grey beard. E-12".

\$1.00; 3 for \$2.25

ONCOGELIAS CONTINUED ON NEXT PAGE

For new fascination and the magnetic attraction of Iris lovers to YOUR garden, try ARILS in '54.

7



ONCOGELIA ODDITY

SIRONA ★

Like a precious gem is this stunning miniature Oncogelia, reminding one of jewels in an elaborate setting. Standards deep wine. Falls white, flushed pink, with sharp black veins radiating out from the **black signal occupying nearly half of each fall!** Falls round, horizontally flaring. Like my Oncobred Oddity, Parvar, this comes from that exotic **Onco Paradoxa**, which I hope to be able to offer next year for the first time. Don't miss SIRONA now, for I'm liable to be out of it by next year. VE-11".

\$1.50; 3 for \$3.75

HEBE

Cupbearer of the gods on Olympus, crowned with flowers.

\$1.00; 3 for \$2.25

Her namesake flower is among the first early Oncogelias to greet you in the spring. Her attire is light pinkish lavender, with deep maroon lacework, and a dark beauty spot.

ANDROMACHE (An drom'a ke)

Has pollen, sets seed.

\$1.00; 3 for \$2.25

In Homer's Illiad, Andromache was the devoted wife of Hector. In the garden she is a princess clothed in **silvery white and violet**, with a soft lilac veil. Heavy decorative veining. Signal patch claret-black, very prominent, like an Onco. **Style crests wine-red**, effectively setting off the flower. VE to E-18".

CAMILLA

Try this in a corsage.

\$1.00; 3 for \$2.25

A swift-footed virgin in Virgil's Aeneid; may be seen adding a bright spot of color to your Oncogelia garden. Of low stature, with a small flower of exceptionally brilliant purple, with a prominent blackish signal. Style arms nearly red, sharply contrasting. VE-11".

FIDES

An impressive flower.

75¢; 3 for \$1.45

Named for Roman Divinity of Honesty. Resembles the richly colored Artemis. But here the falls are a bit lighter, with more white, the flowers not quite as large. VE-E-18".

OBERON

Ideal for rock gardens, low edgings.

75¢; 3 for \$1.45

The only really dwarf Oncogelia, named for Oberon, King of the Fairies in medieval folklore. Standards deep amethyst, veined red-violet. Falls nearly white, with heavy veins and signal patch of blackish maroon-purple. Beard black. VE-E-7".

My 3 Great "GET ACQUAINTED with ARILS" offers For 1954, the ARIL Year for Everyone

1/3 PRICE SALE

Buy one at Regular Price

Get an additional rhizome of same variety for only 1/3 price

Applies to all 20 Regelia and Oncogelia varieties printed in RED TYPE

Example—**KOROLKOWI VIOlaceae**: 1st rhizome is \$1.50; 2nd rhizome only 50¢ or, 2 for \$2.00.

If you prefer one each of a wide assortment of Arils, just go in with your neighbor or garden club friend. Order two of each, and then each of you will have a full assortment at a great saving—but remember, choose only from the 20 **RED TYPE** Arils, pages 6, 7, 8.

1/3 PRICE SALE—TABLE OF SALE PRICES

Price of 1:	\$0.75	\$1.00	\$1.25	\$1.50	\$1.75	\$2.00	\$2.25	\$2.50	\$3.00
Price of 2:	\$1.00	\$1.33	\$1.66	\$2.00	\$2.33	\$2.66	\$3.00	\$3.33	\$4.00

ADDITIONAL OFFER: Order 2 each of all 20 under above offer; pay for 2 each of any 18 of them. Garden club groups can really go to town with these heavy double savings.

Very Much "CHEAPER BY THE DOZEN" —Arils

The cheapest way of all to get a real start of the easy-to-grow **REGELIAS** and **ONCOGELIAS** is to order one or two of these **SUPER BARGAIN DOZENS** in which I select the varieties for you. **Here the prices are discounted 50% to 60% or more.**

A DOZEN REGELIA rhizomes of at least 6 different kinds—

Varieties individually bagged and labelled, 12 Regelias for only..... \$5.75

Mixed in one bag, labelled only as to general type, 12 Regelias for only..... \$4.75

A DOZEN ONCOGELIA rhizomes of at least 6 different kinds—

Varieties individually bagged and labelled, 12 Oncogelias for only..... \$6.75

Mixed in one bag, labelled as to general type, 12 Oncogelias for only..... \$5.75

A DOZEN rhizomes, at least 3 different Regelias, 3 different Oncogelias

Varieties individually bagged and labelled, 12 rhizomes for only..... \$6.25

Mixed in one bag, labelled only as to general type, 12 rhizomes for only..... \$5.25

"COMPREHENSIVE ARIL SAMPLER"

Just what most people want to get a good representative sample of what all three types of Arils are like. I know that once you get a taste of these, you'll want more and more. So I make this first step easy, **REAL EASY**, on the pocket book. No reason to delay now. In fact, if you delay, they're likely to be all gone.

One each of the following, an \$8.00 value, for only \$4.75

ONCO: **Susiana**; ONCOGELIAS: **Theseus** and **Artemis**

REGELIAS: **Hoogiana Purpurea** and **Stolonifera Leichtlini**.

FANCIER'S SAMPLER: Above 5 plus **Charon**, **Luna** and **Korolkowi Pink**,

\$15 value for..... \$8.95

Regeliabreds—Continued from right column.

BENJAMIN (Morris '50) ★ Introduced from England. \$5.00; 3 for \$13.75

A very pretty and delightfully different coloring that will appeal to all lovers of delicate and graceful effects. Petals **cream-white** with numerous fine veins in pale lime green, and a prominent green midrib in the standards. Falls **marbled lilac and maroon**, with yellow edging changing near hafts to **striking yellowish olive areas**. Standards as well as falls are bearded, thus testifying to the Regelia in its parentage, namely: Stolonifera x Yellow Chamaeiris. VE-11".

HOOGSAN (Samuelson '47) ★★

Seed-parent, Hoogiana, is from **Turkestan**. Pollen-parent, San Francisco, was Dykes Medal winner in 1920. Both flowers and foliage strongly suggestive of Hoogiana, but on a much larger scale. A smooth **delphinium blue**. Leaf basis striking mulberry red—very beautiful. E-36".

Quaint REGELIABREDS—For Charm

The most complete assemblage of Regelia-Bearded Hybrids in any Catalog

BLOOMING TIMES: Very early to early spring. SHIPPING and PLANTING TIMES: Summer and fall. CULTURE and HARDINESS: Same as for Oncobreds, page 10

My Three 1954 Regeliabred Introductions

GOLDEN BUTTERFLY (Austin '54) ★★★ See Ektachrome below.

\$10.00

Golden Butterfly gives us the well-known grace and charm of true Regelias in a hardy hybrid that can be grown in any garden bed right along with regular Tall Bearded Iris. Very distinctive as this and **Lemon Silk** (below) are the **very first true Regelia-type flowers done in yellow colorings**. There are no yellow Regelias. Comes from famous **Ola Kala x Hoogiana**; has inherited the coloring from the seed parent and the form from the pollen parent, as may be seen in my color photograph. Also unique in that it is the **first Iris introduced having a distinct white stripe down the center of each fall**. Still further distinctive in that it is one of the first hybrids ever to be introduced that was **grown from an embryo-cultured seed**. I secured only one seed from this cross. Embryo of this seed was excised and germinated on agar for me by Dr. L. F. Randolph of Cornell University. Young seedling was sent to me when only 1 1/2" high; now I have it increased to where I can begin to distribute it. Be the first to grow this lovely new type of hybrid. E-20".

SAFFRON CHARM (Benbow '54) ★★★ Created in England.

\$10.00

A strange, unusual flower so different **even a novice can tell it is something out of the ordinary**. Reverend Benbow produced this by crossing Stolonifera x a yellow Tall Bearded. Standards very ruffled, shimmering with bright saffron-yellow stitching, gradually blending to pale blue, giving a translucent effect. Falls lavender-blue blended with paler yellow, and have darker grey lines showing the Regelia blood in the ancestry. Beard grey, tipped lavender. **The color effect is most intriguing**. I predict once this becomes known, it will be in great demand. Stem branched carrying 5 to 7 flowers showing influence of Bearded parent. Leaves intermediate between two parents, remain green after flowering, rather than dying back as does Stolonifera. Saffron Charm is subject of an entire article "A New Regelia x Pagan Hybrid" in '53 Iris Year Book. In that publication H. Senor Fothergill comments: "... fascinating thing in blue and yellow (and with peppermint stripes) ... here we have an Iris which is worthy of the respect even of those who genuinely are not attracted to unusual combinations of colour." Does not set seed; **very fertile pollen parent**. E-28".

LEMON SILK (Austin '54) ★★

\$7.50

A perfectly lovely combination of **clear lemon-yellow** standards, rather tall, somewhat upright and closed, with **creamy white** falls having a **tiny edging of yellow**. Petals often faintly flushed rosy lilac. Has much the **same silky finish and texture as Hoogiana** which is famous in this respect. Flower, however, is 50% larger. Petals comparatively long, narrow, plainly showing Regelia in ancestry. Nicely branched, **7 or 8 flowers per stalk**, often 3 out at once. Frequently several large buds are nearly ready to open at the same time; they are poised in an upright, well-spaced fashion like candles on a candelabrum. **Pollen plentiful**; use it in your crossing. EM-30".

BEN AHDEM (Morris '50) First of new English strain.

\$1.50

The seed-parent, Hoogiana, is from **Turkestan**, and the pollen-parent, Benton Diane. Ben Ahdem has very pretty flowers resembling its Regelia parent, Hoogiana, but are a **deep lilac-blue**, and very much larger. Easy to grow. Flowers and increases with great freedom. E-28".

FALLEN LEAF (Williamson-Gersdorff '31) Ideal for cutting.

\$1.50; 3 for \$3.95

A novel Iris easily handled in the garden like Bearded Iris, yet which looks for all the world like a true Regelia. **Pointed Regelia-like flowers with long narrow falls**. Standards reddish-wine; falls claret-maroon, becoming almost black around the decorative golden bronze beard. Slender graceful stems. E-16".

LITTLE MASTER ★ Parentage: Stolonifera x Dwarf

75¢

A small exotic flower in rich colorings. Ideally adapted to delicate flower arrangements and corsages. Standards blue-lavender, heavily veined and edged in brown. Falls reflexed, veined, crimson-black with contrasting lilac beard. **Spicy fragrance of carnations**. VE-12".

SPOTLESS (H. P. Sass '39)

2 for 95¢; 5 for \$1.95

From the wide cross of Hoogiana pollinated with the Dwarf Elf Queen has come this hardy: **floriferous** gem, dainty, almost like a white Hoogiana in form of flower, but larger and easier to grow. Fine for corsages. A highlight of the **early Iris garden**. VE-18".

'54 INTRODUCTIONS—All three '54 introductions, \$27.50 value, only

\$17.95

POPULAR REGELIABREDS—Hoogsan, Fallen Leaf & Spotless, only

\$2.95

GOLDEN BUTTERFLY—My New Regeliabred—\$10.00



Iris ODDITIES and RARITIES

Iris from the Uttermost Parts of the Earth for YOUR Iris Wonderland

How true that "Distance lends enchantment." Is there anyone who does not secretly wish he might start today on a leisurely trip around the world? If you are an Iris lover, I know what you would be looking for. But just in case your journey is delayed, I have gathered in for you, from the four corners of the earth, these Iris rarities you would see if you were to travel far and wide, I present for your enjoyment lightning-quick magic carpet excursions to remote places, and the Iris peculiar to them. These include various floral treasures not elsewhere available in America. They do not have the huge flowers, tall stems and large rhizomes of familiar Tall Bearded Iris; rather, they are sought for their charm and daintiness, their usefulness in flower arrangements and corsages, their habit of blooming when flowers are scarce, or their strange appearance. In short, they are UNUSUAL. Nearly every year there will be new kinds for you.

Dependable SUMMER-BLOOMING IRIS

VESPER IRIS (DICHOTOMA)

Our first flight by magic carpet is to **Eastern Siberia** and **Mongolia** for the home of this graceful Iris. There in late afternoon, at **vesper time**, tall branching sprays of these flowers unfold their prettily marked lilac petals. This and the Leopard Flower stand alone as the only Iris that **bloom regularly and abundantly in the heat of the summer, from July to September**. Probably produces **more flowers per stem than any other Iris**. Fascinates youngsters from seven to seventy, for it is a plant with visible motion—something usually attributed only to members of the animal kingdom. Believe it or not, at the vesper hour the flowers usually "pop open all at once, nothing first, just like a bubble when it bursts." You will have unbelieving onlookers congregating at about 3 P.M. to see this natural phenomenon with their own eyes. 26".

SEEDS of Vesper Iris. Easy, quick to grow from seed. Usually blooms the first summer. Enough to grow **fifty or more plants for only \$1.00; 3 packets for \$2.50.**

LEOPARD FLOWER or BLACKBERRY-LILY (BELAMCANDA CHINENSIS)

Next we head south to China and Japan for this strange **summer bloomer**. A member of the Iris family that is fine for a companion planting with the Vesper Iris. Flowers, **bright orange, crimson spotted, followed by glossy "blackberry" seed-clusters, admirably fitted for winter bouquets.** 28".

Novel CRESTED IRIS—(Evansia)

BLOOMING TIMES: February to May. **SHIPPING and PLANTING TIMES:** Summer and fall.

CULTURE and HARDINESS (In brief): Prefer rather moist, slightly acid soil, and light to moderate shade, with ground cover of rotted oak leaves. Tectorum and Paltec also do well in sun and are quite hardy, needing only moderate protection in coldest areas. Japonica and Nada grow outdoors in most of California and Oregon, but in colder climates best grown in winter in pots, greenhouses or conservatories.

FLOWER: Each fall bears a novel crest instead of a beard.

FRINGED IRIS (Iris Japonica) ★★

\$1.00

Our next flight by magic carpet is across the Pacific to the mountains of **Japan** and rolling hills near **Ichang in Central China**. There dwells the daintiest and most fairy-like of all Iris—a fitting inhabitant of those countries for centuries associated with charm and grace. Flowers in airy sprays above broad glossy, evergreen foliage. VE-24".

NADA (Iris Japonica x I. Wattii) ★★★ HM '49

\$1.25

This best known of crested Iris hybrids was derived from two of the **Orient's loveliest Iris**—Japonica and Wattii, both of which remind one of frilly orchids. The hybrid, NADA (pronounced **Ney-da**) is a remarkable achievement, as it has 3 foot branched and re-branched stems carrying over **200 fringed flowers** as delightful as those of Japonica. Fine for cutting and flower arrangements. VE-36".

TECTORUM *

\$1.00

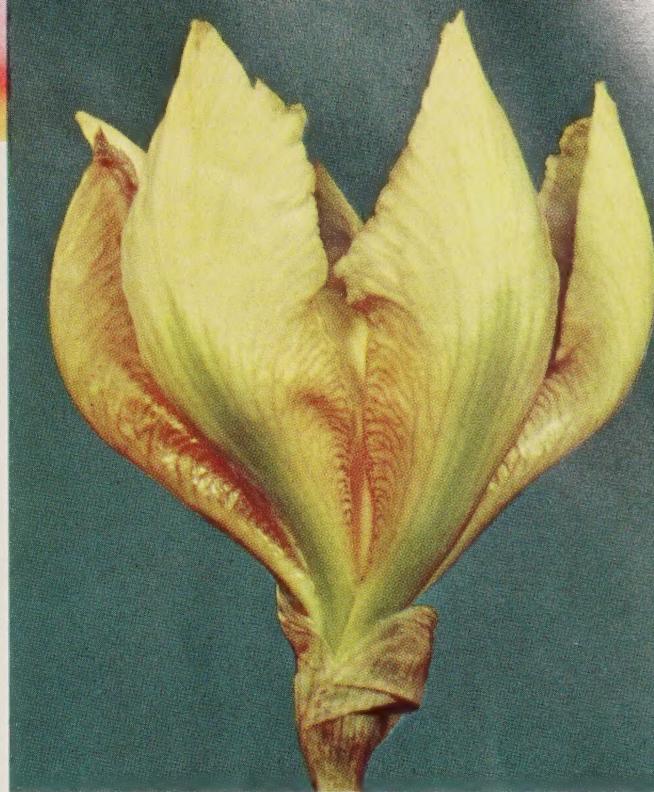
In Japan we find Tectorum, the famous roof-Iris, growing on the thatched roofs of the houses. Dykes considers this the **best garden plant in the Evansia Section**. Its broad leaves are strongly ribbed and most attractive. Flowers usually a deep lilac blue, quite flat as standards extend out nearly horizontally. The falls are mottled and have a **jagged white crest.** 15".

PALTEC (Evansia-Bearded Hybrid)

75¢; 3 for \$2.10

A hybrid resulting from crossing **Pallida x Tectorum**; so from **Tyrol** in Austria, the home of Pallida, we bound half-way round the world to **Yunnan**, in southwestern China, where Tectorum is indigenous. The hybrid Paltec is a dainty sky-blue self of rare beauty, having both the crest of the crested Tectorum and the beard of the bearded Pallida, the **beard being superimposed on top of the crest.** EM-18".

SNAKE'S HEAD IRIS—Fascinating—Only \$1.75 a doz.



2 for \$1.35

2 for \$1.45

Curious RHIZOMATOUS IRIS—(Culture page 20)

THRLOW WEED (Weed '43) ★★ See Ektachrome, above

\$4.00

The **oddest and strangest Iris in my entire garden**. Instead of the usual 3 standards and 3 falls, which characterize practically all Iris, this has **6 nearly identical petals** that are **strongly curved and arched in open cup-like fashion**. The form of the flower is **more like a pitcher plant or flycatcher**, or even a golden tulip, than an Iris. The 3 petals corresponding to falls sometimes have slight vestiges of beards down inside, but all 6 petals are quite beardless from external appearance. So this is, essentially, a **"Bearded" Iris without a beard**—and without petals that act as falls. There are no stamens, but stigmas are normal, so crossing would seem possible. A creamy white, heavily flushed and veined in yellow. EM-38".

KALEIDOSCOPE (Katkamier '49) One for Ripley.

\$1.00

Yes, a believe-it-or-not Iris in a realistic kaleidoscope pattern. Conceive, if you can, falls in ivory white, **boldly and erratically marked with extremely variable veins and blotches of dark maroon**, all the sharp defined edges contrasting strikingly with the ground color. Standards, light yellow. A **strange freak of nature** like this is genetically known as a **chimera**. This variety is a delicate and graceful Table Iris on a slender stem, and it will make the most striking bouquets imaginable. EM-25".

RHYTHM—The first flat bearded Iris with 6 bearded falls, page 3.

\$10.00

Rare BULBOUS and TUBEROUS IRIS

CULTURE and HARDINESS (In brief): Store in Vermiculite, or better in dry sand, in cool place until Oct. Use bonemeal and lime in soil. Prepare sunny raised beds or ridges for drainage. Cover 2" to 3" deep. In cold areas mulch with 2" to 3" of straw over winter. Many kinds fully hardy. Leave in ground over summer if bed is kept dry. If not, dig after foliage dies down and store as above. Also often grown in well-drained pots.

SHIPPING and PLANTING TIMES: Shipped Sept. to Nov.; plant in Oct. if possible.

\$2.00; 3 for \$5.00

GRANTDUFFI ★ First American offering!

Strange indeed. A **beardless Iris** that is **bulbous** and that grows under conditions normally accorded Aril Iris. Bulbs are large and are shipped dry in late summer or fall. First found on the plains of Esdraelon in Palestine. Flowers yellow, or greenish yellow, edged with dots of dark purple or black. A curious and interesting species for the experimenter.

SNAKE'S HEAD IRIS ★★ See photograph at left.

12 for \$1.75; 24 for \$3.25

Our roving instincts now take us to **Greece** for the most curious member of the diverse Iris family. Certainly you have never seen an Iris like this: Instead of standards, 6 erect style crests gleaming in **mysterious jade-green**, daringly poised above velvety falls, **black as midnight**, tipped in deeper green. As strange as they come, but hardy, charming, fragrant, small enough for miniature bouquets; hence grown by florists for their most exclusive corsages. Why not grow your own? Plant nearly vertically with the large end down, covering 2 inches. EE-8". (*Hermodactylus tuberosa*)

CUSTOMER'S DELIGHT: "The Snake's Head Iris are in bloom and what a vision. They are just beautiful and I am so thrilled with them that I wish to order 24 for this year. Wore the Iris yesterday at work and created quite a sensation." D. R. D., Menlo Park, Calif.

"I ordered Snake's Head Iris from you and they were very pretty and so different in color." Mrs. E. S., Bakersfield, Calif.

FRAGRANT IRIS (Iris Reticulata)

Next a quick jaunt to **Turkey** and **Persia**, where, in earliest spring, fields of Fragrant Iris perfume the air and vie for color brilliance with precious turquoise from the mines. A dozen will scent a room with the **fragrance of violets**. A dazzling red violet. On the falls is a golden area surrounded by black, giving a "tigerskin" appearance. **Of easiest culture. Prized for edgings, rock gardens, for forcing in pots.** Plant 6 in a 4-inch pot in the fall for Christmas bloom. Hardy out of doors with reasonable protection. EE-6".

12 for \$1.55; 24 for \$2.75

BULBOUS COLLECTION—9 Snake's Head plus 9 Fragrant Iris for

\$2.50

CRESTED COLLECTION—Fringed, Tectorum and Paltec, for

\$2.55

MAGIC CARPET COLLECTION—Both of the above collections, 5 kinds, for

\$4.95

Discover The Fascination of **ONCOBREDS** or Onco-Bearded Hybrids

The Appeal of the ONCO in Hybrids Grown As Easily As Bearded Iris

LARGEST COLLECTION IN EXISTENCE

ORIGIN and NOMENCLATURE: Diverse names have been used for this class of wonderful hybrids of Oncos with Bearded Iris, but Clarence White's apt term "Oncobreds" is simplest and best. They have been called Pogoculus, Eupogoculus and Oncopongons.

MOHRS: All of the large ever-increasing family of Mohrs belong in this category, as they all contain both Onco and Bearded blood, and are descendants of the original "William Mohr."

CHARACTERISTICS and USES: As compared with Tall Bearded Iris, these Oncobreds stand out as being highly distinctive and different. They have an amazing array of novel color patterns, some of which are just out of this world. Due to their Onco ancestry, many have broad rounded form surpassing even the newest and finest in Tall Bearded Iris. I have for years been predicting a **RAINBOW OF ONCOBREDS**. Now this is being unveiled before your eyes. Below are the world's most complete offerings in this line—not just the original purples and lavenders from a few breeders, but varieties from 24 hybridizers, distributed through 13 **DISTINCT COLOR AND PATTERN CLASSES**. You should have at least one or two in each class to really understand what the new Oncobreds can do for your garden.

EXPRESSION OF ONCO CHARACTERS: Oncobreds vary greatly in the degree to which they exhibit externally the Onco that is in their genetic makeup. Some resemble true Oncos fairly closely, while in others there is no visible evidence of Onco characteristics. Yet the presence of an Onco in the genealogy should make them easier to cross with Arils, and other Oncobreds. The newer and finer Oncobreds are getting closer and closer to the alluring fascination of true Oncos, and are easier than Oncos to grow.

BLOOMING TIMES: Vary greatly, from late March to early June, according to variety.

CULTURE and HARDINESS: The great majority of these have inherited the sturdiness of the Bearded Iris and can easily be grown as explained for Tall Bearded on page 20. A few are strongly Onco-like and are better handled a little more like Arils (page 4).

SHIPPING and PLANTING TIMES: Summer and fall, like Bearded Iris.

ADDITIONAL VARIETIES AVAILABLE SOON: American Modern, Cerulean, Coronation Tapestry, Fancyworks, Icicle, Jalla Effendi, Mary Valentine, Mohr Majesty, Mt. Ararat, Parachute No. 2, Tantalizer, Westways.

Strange MARBLED and MULTICOLORED Effects

JOPPA PARROT (White '48) ★★

\$7.00; 3 for \$19.20

Most startling, bizarre Iris in whole array of colorful Oncobreds! Mr. White has used Oncos to produce many strange color combinations bordering on the unbelievable, but never one like Joppa Parrot. Standards fully rounded, cupped, Onco-like, light mauve, heavily, irregularly streaked soft mulberry. Falls rounded, strongly convex in Onco fashion, bronzy gold, with an intricate pattern of cinnamon-red and yellow, exploding into bold streaks of mulberry black. Beard also Onco-like, very broad, prominent, golden bronze. Superb for seekers of the unusual, and for hybridizers. One of the 3 most potent & useful Oncobred pollen parents known. Among its diverse offspring are exciting colorbreaks from chartreuse yellow to dark olive-green, veined in red. Onco-like, so be sure to provide good drainage, winter mulching in cold regions. Order TODAY if you want this. Rhizomes small. E-24".

KALIFA FATIMA (White '52) ★★ Honorable Mention '52

\$7.50; 3 for \$16.85

The crowning triumph of Clarence White's long and wondrous career in originating new Oncobreds. Kalifa Fatima is a colorful and almost unbelievable medley of gray, blue and purple with a pronounced, very dark Onco-like signal patch. And most important of all, it brings us the closet approach yet made in any Oncobred to the true and long-sought Onco form and flower coloring. Standards strongly arched, falls round, broad at haft in true Onco fashion. Beard very broad, Onco-like. Unlike many of the earlier Oncobreds, this is a vigorous, easy-to-grow plant, a fast increaser and is highly fertile, with abundant pollen. Destined to be known as one of Mr. White's greatest achievements. Be the first to have it E-24".

GREEN MOHR—Bewitching New Oncobred—\$4.00



NEAR EAST (White '39) ★★

\$1.50; 3 for \$3.35

An astonishing ruffled Iris, immediately reminding one of the curious colorings and distinctive texture of a Persian rug. Light yellow, marbled and overlaid with maroon dots and fine lines. Bold dark maroon veins at haft. Odd and highly interesting. E-24".

Decorative VEINED Beauties

BUTTERFLY WINGS (White '46) ★★★

\$3.00

Honorable Mention '47 See Ektachrome. An Oncobred as beautiful and as captivating as the wings of a tropical butterfly, veinings that come from its grandparents, Susiana. I picture a whole cluster of Butterfly Wings, like a swarm of freshly alighted butterflies. Above, the coloring is translucent lilac blue—below, it is rich parchment prominently veined in mulberry, crimson and russet brown. The exotic charm of true Oncos, but borne on yard-high, well-branched stalks. A real accomplishment for Clarence White, but this need not be trail's end. This rare hybrid is fertile, may well be the best seed-setter of all Oncobreds. I have a wide array of promising new seedlings just coming into bloom from Butterfly Wings x Rocket, Chivalry and other favorites of mine. Now you try it. Out-sold all other Oncobreds in its price class. Order NOW. Later will be just too late. M-36".

MYOMY (White '47) ★ Pronounce it Mi-Oh-Mi for emphasis.

\$1.50; 3 for \$3.35

Petals white, faintly tinged pink, neatly edged with rosy heliotrope stitching, deeper in falls. Sharply pointed mulberry signal patch at end of yellow beard points downward into clear white fall. Style crests frilled and fascinated, lilac-rose. EM-24".

OYEZ (White '38) ★★ Award of Merit '41

\$1.25

A jewel-like Oncobred of such exceptional fascination that it always draws a crowd. Imagine rounded pinkish white standards, etched with veins of dark rose; falls horizontally flaring, pinkish cream, strikingly and precisely veined in blackish maroon, culminating in a signal of the same color. Standards open, exposing the rich chestnut brown styles, in sharp contrast to the rest of the coloring. Order early. E-28".

ENCHANTED—Striking black signal and Onco-like beard. □

\$1.25; 3 for \$2.25

Half Onco. Petals heavily veined in mulberry and maroon. E-32".

SUEZ—Combines colors of parents, Wm. Mohr and Mme. L. Aureau. □

\$1.00

Patterns of striking lining and dotting, oriental mulberry, heliotrope. Fertile. M-33".

GOLD, BUFF and BROWN

GOLD SMOKE (Clarke '52) ★★

\$10.00; 3 for \$19.95

Here is the very newest addition to the Rainbow of Oncobreds. A beautiful and unusual coloring—a lustrous, smoky gold or gold russet with a suffusion of soft lilac below the broad brownish-tan beard. Large, perfectly proportioned flowers, with broad standards and falls. Flowers borne on tall, well-branched stalks. 34".

REAL GOLD (Austin '51) ★★★

\$9.00; 3 for \$17.95

My new Oncobred. The nearest approach to real gold color (not yellow) yet attained in Iris. Standards glistening gold buff. Falls deep gold buff, enhanced by harmonizing soft brown veins and a golden bronze beard. Admired by our visitors. Has definite Onco characters and is quite unlike any other. Falls broad, quite flaring, up to 6" spread. A terrific increaser; you'll have a big clump with lots of bloom in short order. Yields good pollen. (Golden Majesty x Capitola) M-24".

EXPERT OPINION: "I like Real Gold. It is much the best of the Onco hybrids that I have seen and I've seen about all of them."—Geddes Douglas, Editor, Bulletin of American Iris Society.

MOHRESQUE (Keith '50) ★ Honorable Mention '52

\$2.50

Here is a real knockout that has attracted a lot of attention because it is so different. Standards light brown, falls yellowish buff at edges, deepening to nearly chartreuse at hafts with purple flecking in the falls, which are wide and full as Oncobreds should be. Presumably came from Doxa x Zwannenburg, but is ever so much larger and taller than either of these. Will set some seed. Try crossing with other Oncobreds. M-40".

ELENA CHOOSING—A lovely medley of colors. 1/4 Onco. □

\$1.00; 3 for \$2.25

Glistening metallic gold and darker bronze gold and lilac. Orange beard. EM-37".

AZIM—A delight for every flower arranger. □

\$1.00; 3 for \$2.25

Buff cream and yellow buff, veined lilac and brown. Pollen plentiful. E-30".

MERMAID—A very early bronze bitone.

\$1.00

Pale lavender standards, light yellow buff falls, marked maroon. VE-15".

Bewitching CHARTREUSE Blends

Variable and Surprising Approaches To Green

GREEN MOHR (Muhlestein '51) ★★★ HC '50, HM '52 See Ektachrome at left

\$4.00

The first new Wm. Mohr descendant resembling the world-renowned Lady Mohr, and carrying the marked chartreuse coloring still farther. A most surprising and appealing color. A silvery grey flushed with greenish yellow, greenest when flower first opens. Large soft lavender flush in center of falls. An extra large flower of full Mohr form and with very definite Onco characteristics. Buds strongly olive green indicating the large amount of green in the make-up of this flower. A substantial step in the direction of real green selves and should be crossed with Lady Mohr and the best of the greenish Tall Bearded varieties, notably those I list under the heading "The New Greenish Tones". Will set seed and has plentiful pollen. Parentage: Wm. Mohr x Chosen. ML-40".

APPRaisal: "Visitors were stopped 'dead in their tracks' by a magnificent display of new Onco hybrids including... Green Mohr, a huge chartreuse variety." Report in A.I.S. Bulletin, 128 on visit to Prof. Harrison's garden in Massachusetts.

"The increasing brigade of breeders of Onco-pogons will be doing their best to cross Green Mohr and Lady Mohr in a hunt for recessives!" H. S. Fothergill, 1951 British Iris Year Book. "Everyone seemed to like Green Mohr." Larry A. Gaultier, A.I.S. Bulletin 131.

LADY MOHR (Salbach '44) ★★ HM '44, AM '46, Symposium '53

\$1.00

Unsurpassed value, for Lady Mohr is now a dollar and is very close to top of all Irisdom. Sixth from top of '50 and '51 Symposiums; 3rd in voting for '49 Dykes Medal. Standards oystershell white infused lavender. Falls bewitching seafoam or chartreuse yellow. Thus she harks back to her great grandparent, the exotic Gatesii from Turkey. A tall giant, with 6 buds to a stem. Abundantly fertile. EM-36".



BUTTERFLY WINGS—Colorful Oncobred—\$3.00

Fascinating ORCHID-PINK Colorings

ROSEMOHR (Lewis '49) ★

A new addition to the famous Mohr family that is the largest and tallest of the Mohrs in pink tones. Huge rosy pink flowers with flaring slightly ruffled falls and typical Mohr veining. John Ohl, the Kansas Oncobred enthusiast, reports that this appears very good as grown there. Parentage: Ormohr x Red Valor. M-40".

LAUREL HILL (Plough '49)

Bright rosy lavender, with characteristic Onco veining and nicely rounded standards and falls. A very large flower, leathery substance, nicely flaring falls. Hardy, taking cold winters and torrid summers in its stride. No pollen; a good seed-setter, of great value to hybridizers. A William Mohr derivative. Full pedigree, on request with orders. L-30".

PRESENT (White '41) ★★ HM '47, Award of Merit '49

Like a triumphant queen, tall, breath-taking. A hybrid retaining the exotic Onco charm. Soft alluring amethyst-pink, embroidered like handiwork of the East with a fine tracery of deep pink veins, set off by a blackish rose beauty spot at end of beard. E-32".

ILLUSION (Kleinsorge '43) Honorable Mention '47 □

A captivating soft pastel—an ethereal, pearly orchid-pink that leaves one breathless. Flowers very large, well formed. Beard brown-tipped, ending in a highly novel crest. Exquisite, will bring forth plenty of Oh's and Ah's. (Ormohr x Red Cross). VL-34".

Distinctive REDDISH Tones

NEW LOOK (Johnson '52) ★

Without doubt, the largest, finest red Oncobred available today. Standards heavily substanced, deep wine-red, strangely upright, enabling one to look into the heart of the flower and marvel at the yellow style arms, nearly twice as large as in ordinary bearded Iris. From the Onco ancestry comes a wonderfully exquisite tracery of veins and dots. Falls quite flaring, heavy-substanced, very velvety, crimson-red veined in dark red. Beard broad, golden brown. A wonderful and very distinctive new creation. Certainly among the finest of the Wm. Mohr seedlings ever produced. M-ML-34".

MOLASSES (White '45)

Among the reddest of Oncobreds, and one of the few tracing back to two Onco species, in this case **Susiana** and **Hauranensis**. Standards soft bronzy red, closed. Falls flaring, dark scarlet, like rich velvet, with a heavy, imposing bright orange beard. Pollen plentiful. Sets seed. M-33".

GYPSY KING—A bold flower, done in gypsy coloring. □

Claret red, with broad velvety falls. Abundant pollen. EM-35".

ZEBULON—A huge flower in a brilliant pattern. Late. □

Lilac-rose and purplish-crimson, maroon veins. Fertile both ways, even on rather difficult hybrid lines. LM-39".

FAR CROSS—Bold, unusual-looking, from a wide cross.

Mulberry standards. Plush-like blackish-crimson falls. Fertile. E-34".

Jainty PINKS and SPOTS

ANATOLIA (Craig '49) ★

The breeder of this, Tom Craig, states that it is the most Onco-like derivative of Wm. Mohr now in commerce. Color applied with much pattern in the Oncocyclus manner. Light red violet, slightly bi-color, with over all veining and stippling on the falls, with a suggestion of signal patch at tip of beard. Has much promise as a parent. M-30".

MOHROFF (Schirmer '49)

From the Oncobred **ORMOHR** x the plicata **ORLOFF** has come **MOHROFF**, effectively combining both the names and flower characteristics. The pattern of peppered markings has come from Orloff, but the yellow ground of Orloff is missing, and instead we have the lavender of Ormohr, sprinkled over a white ground. Sets seed easily and has abundant pollen. M.

PEPPER—A descendent of Suez, and is 1/6 Onco.

Yellow ground, lightly edged with dots and veins of mulberry. Fertile. M-27".

SOME LOVE—Not only "Some love it," but everyone adores it. □

Delicately beautiful. Ivory besprinkled pink and cinnamon. Hardy. E-20".

NELSON OF HILLY—Like "Some Love" grown up. □

Falls large rounded, spreading. Pale lilac pink, peppered maroon. EM-28".

At Last! YELLOW Oncobred

MOHR BEAUTY (Milliken '49) ★★ Honorable Mention '53

First and only yellow Oncobred with Onco form. Harks back to its famous seed-parent, Elmohr. A glistening, ruffled pale yellow with a white signal at end of bright yellow beard. Hybridizers should cross with intense yellows and orange tones (as Gold Sovereign and Royal Sovereign) to deepen the yellow. While Onco in bloom, it has the virtue of foliage like Tall Bearded. Easy to grow. LM-36".

DEEP BUTTERCUP (Muhlestein '48) High Commendation '47

An intensely bright yellow of large size. Huge buds look like great gobs of yellow wax. From Brown Betty x Golden Eagle, so has 1/4 Onco blood. May cross more readily than Tall Bearded with Oncos, Oncogelias, Regelias. Does not have Lady Mohr form, but may prove a stepping stone in that direction, for it sets seed and its pollen is extremely fertile, especially on Oncobreds. Very fragrant. E-36".

Superb BLUES and BLUE-VIOLETS

FRANCES CRAIG (Craig '52) ★★★ H.C. '51 Honorable Mention '53

There have been many additions to the lovely blue Oncobreds in recent years, but here's one that tops them all for size, color and form. Tom Craig considers it the best, most beautiful Iris he has ever created. A huge flower in pearly lilac blue with immense round falls flaring out beautifully. If you are one of the many who have come to prefer to get one or two really good new Iris each year, instead of many of the older ones, this is certainly one to get this year. You'll not regret it. M-38".

HURRICANE (Craig '49) H.C. '48, Honorable Mention '49

Immense broad flaring flowers, often 6" or more across, of the toughest substance. Apparently Tom Craig has in mind that it will withstand a hurricane. Color pale powder blue, infused with lilac and white, usually strongly marbled lilac in an exotic manner. A number of the Iris judges have rated this as the finest of the many creations that Tom has released. Excellent possibilities for hybridizers. VE-32".

HEIGHO (Craig '49) ★★★ A striking, hardy Oncobred. □

A favorite Oncobred that has a small but definite Onco-like signal, simply wonderful substance. Flowers immense, globe-like, clear blue-violet, on tall wiry 45" stems; unbelievably fine branching for an Oncobred. Gives you flowers all the way from very early to late. Reported to be a dependable bloomer in the East. Absolutely unsurpassed as a proven Oncobred seedparent. VE-L-45".

BLUMOHR (Marx '49) ★★★ H.M. '49 Award of Merit '52

A big new blue from a different breeding line. From Wm. Mohr x Orloff in unveined **Plumbago blue**, reported as being bluer & less slate-colored than Morning Blue. From Tennessee comes report: "It is a perfect thing, in my way of thinking—the color of the **Cattleya orchid**." Large rounded flowers remain in perfect condition for 3 to 4 days. Other new blues are early but this blooms at midseason or later. Pollen abundant. ML-36".

PEG DABAGH (Craig '48) Honorable Mention '48

Sensational new blue. Introduced at \$35. Has the much-sought Lady Mohr form. Much deeper colored than the two Jory varieties, a clear, rich violet-blue. J. Wills reports it grows & increases with him in Tennessee much better than Elmohr. H. J. Randall, in England, reports it has "more of the Onco in its makeup than Morning Blue. A fine acquisition that has been much admired." Does well anywhere. E-40".

MORNING BLUE (Jory '48) ★★

A lovely blue self with that Onco look—a flower of superb form, gigantic size, borne on tall stems. Height and branching of Tall Bearded combined with Onco flower form. Falls broad, semi-flaring, of good substance. A large, elegant new blue, very distinct from blues that do not have Onco influence. Harold I. Johnson says: "A massive light blue which will afford competition for Blue Valley." Has pollen, sets seed. E-42".

BLUE ELEGANCE (Jory '48) ★★ Honorable Mention '49

A beautiful blue bitone. Big, rounded standards in clear **chicory blue** with prominent deeper blue veining. Large semi-flaring falls slightly deeper blue. Very large flowers displaying a degree of perfection seldom seen. First prize, best seedling, California Spring Garden Show '48. Jesse Wills writes it came through an exceptionally trying Tennessee winter in fine shape. Has pollen, sets seed. E-40".

ANITA CATHERINE (Clarke '48)

Large blue-white. Has been likened in color to Helen McGregor, in shape to Spanish Peaks. Purissima x Mohrson. Sets seed. One of its descendants is Gold Smoke, above. ML-L-44".

CAPTAIN ROYAL—Ruffled deep blue **grandchild of Wm. Mohr**. □

Standards violet blue, arched. Falls thick, velvety dark violet. L-32".

SILVER CHARM—Best buy of all the blues, at this price. □

Glistening gray blue, strongly marked lilac. A prodigious bloomer. VE-30".

POLLY—Nicely branched blue bitone that is different.

Standards light lavender blue. Falls medium blue, flaring. M-32".



WILLIAM MOHR, GIANT—Amazing—Only \$1.75

Orchid-like AMETHYST and MAUVE Colorings

WILLIAM MOHR, GIANT (Mohr-Mitchell '25) ★★ See Ektachrome. \$1.75; 3 for \$3.95
 William Mohr is the famous original from which all other Mohrs have descended. Theoretically, all William Mohrs should be alike, but this strain is more vigorous and healthy than that commonly grown. Flowers larger, $5\frac{1}{2} \times 6$, on stalks 26" to 28" tall, much above common form. So our visitors insist on getting this special strain. Also, this occasionally produces an abundance of fertile pollen, something I have never seen on the ordinary form; thus preferred by hybridizers. A huge bright lavender, with a net-work of red-violet. I first offered this strain in '51, and was sold out by late summer. May not have enough to last through this summer, but plenty for early orders. EM-27".

CUSTOMER'S REACTION: "WM. MOHR, GIANT has brought many Oh's and Ah's from our neighbors." L. Hoffman, Davis, Calif.

WILLIAM MOHR, REGULAR has attracted admirers by the thousands.

Though somewhat inferior to my Giant Strain, this is a sensational flower 60¢; 3 for \$1.50

RIPPLES (Linse '51) ★

An immense new hybrid with blooms 7 to 8 inches across and with simply superb form and substance. Falls extremely broad, flaring nearly horizontally, rippled and waved in a most enticing manner. Colored a lovely shade of old lilac with hafts and margins around both standards and falls delicately and smoothly blended olive yellow. Every fancier will marvel at the perfection of form and color in this flower. Parentage: Ormohr x Snoqualmie. A husky vigorous grower that sets seed freely. E to M-36".

BLUX OX (Craig '49)

A large lilac blue of exceptionally heavy substance. Wonderful placement and carriage, great breeding possibilities. Has proven a good seed parent and sets seed readily when pollinated with either Bearded Iris or Oncobreds. Mulch in cold regions. M-30".

PROFESSEUR MITCHELL—Contains blood of an Onco, a Regelia and Bearded. \$1.00

Large red-violet with velvety falls. Blooms freely. Pollen Plentiful. M-30".

MOURNING DOVE—Interesting; reminds one of a mourning dove. □ \$1.00

Pearly lilac blue and deep blue lilac, heavily peppered. Rare. ML-28".

Rich BLACKISH Shades

YARKAND (White '48) ★★ Honorable Mention '48 \$1.50; 3 for \$3.35

Harks back strongly to Onco ancestry. A study in contrasts! Standards bright amethyst blue, veined in dark violet, well rounded, strongly arched in Onco fashion. Falls almost black, dark mulberry at end. Beard, prominent bronzy-black. Style arms bright lilac-red.

ONCOBRED ODDITY

PARVAR (Foster) ★★★

A miniature Oncobred oddity of strange appearance. A first generation hybrid resulting from the Onco Paradoxa x Variegata. Standards dark lavender, erect, open. Falls tiny, nearly black with a very broad caterpillar-like purplish-black beard exposed almost to the very base of the falls, due to the unique open construction of the flower. Enormous breeding possibilities if this immense beard from Paradoxa can be passed on to giant flowers on tall stems. EM-20".

Bright RED-VIOLET and MULBERRY

IB-MAC, TRUE (Van Tubergen) ★★★

There are two wholly different plants being sold as Ib-mac. The true form is exceedingly scarce. It is a big globular flower, deep rosy violet, greatly resembling its offspring **Capitola**, but more striking. Has an intensely black signal patch and other Onco attributes. One of the three most potent Oncobred pollen parents; the others are **Joppa Parrot** and **Capitola**. Beard, wide, Onco-like, diffuse, brown. Leaves white-based, strongly sickle-shaped, in Onco fashion. Pollen abundant, highly fertile. Rhizomes small. E-13".

FLURRY MOHR (Rees '50) ★

\$2.00; 3 for \$4.50
 A huge rich deep violet from Snow Flurry x Capitola. Standards tend to flatten out somewhat so this makes a wonderful single-flower arrangement, or an ideal flat-dish display if the standards are bent down under the falls. Gives a breath-taking effect and your friends will be amazed. E-M-42".

CAPITOLA (Reinelt '40) ★★★ HM '47, AM '50 □ \$1.00; 3 for \$1.95; 6, \$3.80; 12, \$6.95

Most potent, useful Oncobred pollen parent known today. Among its many descendants: **LADY MOHR**, **FANCYWORKS**, **CONQUEST**, **MORNING BLUE**, **BLUE ELEGANCE**, **PEG DABAGH**, **HEIGHO**, **HURRICANE**, **ANATOLIA**. Also valuable as a garden subject. Colossal blooms of superb form in brilliant red-violet. Does not set seed; when it has pollen it is highly potent; should be tried on all the finer, newer Tall Bearded Iris. Better start NOW! At my new low price **CAPITOLA** is the one best buy for hybridizers in my entire catalog. Better get plenty. You'll want lots of pollen. VE-28".

ELMOHR (Loomis '42) Dykes Medal '45, Symposium '52.

\$1.00; 3 for \$2.00

Imagine a recent Dykes winner, most popular of the Mohrs for only a dollar, three for the price of two. If you don't have Elmoehr you've been missing an annual thrill. An enormous Iris of perfect form, draped in Bishop's purple robes of regal splendor. ML-35".

ALTAMOHR—One of the tallest, best branched of the Mohrs. □

\$1.00; 3 for \$2.75

Flaring orchid-violet of large size. Heavily veined maroon. Fertile. L-36".

BARRIMOHR—Mulberry violet bitone, showing Onco influence. □

\$1.00

Lovely ruffled flower with wonderful flaring form. Huge. M-36".

YUSSUF—Bold flower with evident touch of the Near East. □

\$1.00

Very large, unique greyish mulberry, irregularly flecked cream. EM-36".

MY '53 MILESTONE ONCOBREDS

See page 3 for explanation of my Milestone Series

MOHR ELEGANCE (Austin '53) A new Oncobred from **Snow Flurry x Capitola**. Lovely coloring and exceptionally elegant form. A pale amethyst self with a light yellow beard. Standards strongly arched, very stiff and precise in styling. Falls also of heavy substance, quite flaring. Very clearly shows the Onco in its ancestry. EM-32".

\$2.50; 3 for \$6.95

DUST STORM (Mrs. T. L. Kidd '53) Oncogelabred of strange, unusual coloring. From **Jean Cayeaux x Tan Seedling** (**Jean Cayeux x Charon**). Standards white flushed light pinkish buff; falls light lilac brown, nearly gray at edges. Color pattern not duplicated among Oncobreds nor among Tall Bearded Iris. Beard most unusual, dark cinnamon brown. Form of flower indicates the Regelia blood in its parentage. L-24".

\$2.50; 3 for \$6.95

PERSIAN MOHR (Austin '53) An Oncobred from **Golden Majesty x Capitola** with texture and form clearly showing its Onco ancestry. Standards large and very round, silvery violet. Falls, dark mulberry with a rug-like texture and interesting pattern of intricate brown markings. Beard golden bronze. EM-33".

\$2.25; 3 for \$4.95

MISS MOHR (Austin '53) A new Oncobred resembling Lady Mohr in both color and form. Quite Onco in appearance. Standards pale lavender flushed and penciled in pale yellow. Falls light buff chartreuse flushed light brownish lavender veined in darker brownish lavender with white around the bronzy gold beard. EM-27".

\$2.00

Thrifty ONCOBRED Collections

HYBRIDIZER'S POLLEN PARENTS: The 3 best Oncobred pollen parents: **Joppa Parrot**, **Ib-Mac True** and **Capitola** for only \$8.95

NEW ONCOBRED CREATIONS: Order any 3 of these; pay for any 2 of the 3; the third is yours with my compliments: **Mohr Beauty**, **Laurel Hill**, **Peg Dabagh**, **Anatolia**, **Morning Blue**, **Flurry Mohr**, **Blue Ox**.

THE NEWER MOHRS: This and the next are for the thousands who are developing Mohr gardens. **Mohr Elegance**, **Persian Mohr**, **Flurry Mohr** and **Mohr Beauty** for only \$6.95

THE OLDER MOHRS: **Barrimohr**, **Lady Mohr**, **Elmoehr**, **Wm. Mohr Regular**, **Grace Mohr**, **Mohrson**, **Ormaco**, **Ormohr**, **Altamohr**, nine for only \$5.95

BEGINNER'S RAINBOW ONCOBREDS: Your choice, any 6 of the 17 varieties marked □ above for only \$4.95

15 BEGINNER'S ONCOBREDS—Only 75c each

3 alike for \$1.95; 3 different for \$2.10:

the 7 □ kinds for \$4.75; all 15 for only \$8.95

□=Choicest varieties, especially recommended.

BED TIME—Ruffled, silvery crimson and dark red. Black Signal. VE-22".

BRILLIG—Soft crimson, edged buff; crimson-black signal. E-24".

COGETTE—Cream, overlaid and veined carmine; brown beard. VE-20".

DUE WEST—Pure crystalline white, large. From **Purissima x Susiana**. VE-30".

GRACE MOHR—Gigantic beauty in deep lilac. Enthralling. EM-40".

JOCUND—The only inexpensive yellow Oncobred. Large, handsome. E-28".

MOTHER'S DAY—Celestial silver grey and bright amethyst. EM-38".

MOZO—Elaborate Onco-like red needlework on cream. E-30".

MY DAY—Marbled white, veined mulberry. Quite like an Onco. ML-33".

OVER HERE—Unique dark velvety crimson, lined blackish. M-32".

QUEEN ANNE—Cream and buff, strongly marked chartreuse and olive. M-32".

SARDIS—Pretty penciled lilac-violet for centerpiece. E-30".

SHERIFFA—Exotic, deep blue, veined dark red. Iridescent. M-36".

SUSAN OF HILLY—Amethyst, pale yellow and mother of pearl. EM-24".

WEE ADMIRAL—True dwarf Oncogelabred. Stunning blackish mulberry. VE-6".

Older Oncobreds for only 60c each on page 17

World's Only Complete and Up-to-date Listing
The Twice-blooming AUTUMN BLOOMERS
 Give You THE MOST For Your Money

USES and BLOOMING SEASON: All through the long fall visitors keep asking us what we do to make our IRIS bloom again in the fall. It is not so much what we do, as the particular varieties we grow that have this inherent tendency. This is a rapidly evolving new class of Iris that gives you bloom TWICE a year at no higher cost than the usual once-bloomers. These bloom in the spring, and then give a repeat performance in the fall, the dates varying greatly with different varieties. A few are very new FREQUENT BLOOMERS, or EVERBLOOMERS, giving a display three or more times a year. Below are 64 varieties from 34 hybridizers in 15 states, including Massachusetts, Illinois, Utah, Indiana, New York, Ohio, Tennessee and California.

HEIGHT and SIZE OF FLOWER: Not many years ago all of the fall bloomers were low-growing plants with small flowers. Now tall varieties, with flowers as large as Tall Bearded Iris are becoming available in various colors.

CULTURE and HOW TO ENCOURAGE AUTUMN BLOOM: General culture same as for Tall Bearded, page 20. Fall bloom is naturally more regular in warm Southern gardens than in the North, but much depends on the care you give them. Full details in my Manual, but briefly the following is the special care, particularly important in the North, that helps to bring on a second bloom. Plant in full sun, away from root competition. Use well prepared soil **fertilized thoroughly and deeply**. Keep plants **adequately moist** (but not too wet), and **well weeded**, all through late winter and spring. Try giving a short rest after spring flowering; then keep well watered to bring on the second bloom. **Fertilize several times during the summer** with liquid manure, or with complete chemical fertilizer dissolved in water. **Transplant every year or two**, as crowded plants seldom rebloom. In cold regions plant in a **warm protected spot**, perhaps close to the south side of a light colored building, where they will get as much warmth during cool fall days as your climate will provide. Probably surest way is to cut off flowering stalks in spring on part of plants as soon as stalks appear. That will stimulate growth of new rhizomes, which will often bloom that fall.

HARDINESS, SHIPPING and PLANTING TIMES: Same as for Tall Bearded, page 20.

SUMMER BLOOMERS: Relatively few Bearded Iris bloom during the summer; so it is helpful in planning continuity of bloom to know which have the strongest inherent tendencies in this direction. These are those **Autumn Bloomers** that often start their second bloom early, in **June, July or August**. These varieties are also ideal for the hybridizer aiming at **everblooming Iris**. Summer bloom is seldom as complete or heavy as spring bloom, but varieties vary greatly. I give below a list of 16 Autumn Bloomers that often bloom in summer. I use **Bold type** to indicate those that have given me the heaviest summer bloom. (For Winter Bloomers see Page 15)

All in this list are marked **+** on the following pages: August Waves, Autumn Delight, Autumn Elf, Autumn Queen, Autumn Twilight, Bengal Princess, California Pink, Gibson Girl, Joseph's Mantle, July Beauty, Martie Everest, October Shadows, Pink Lace, Sangreal, September Sparkler, Two-for-Tea.

ADDITIONAL VARIETIES AVAILABLE SOON: Barre Beauty, Bishop's Velvet, Cupid's Dart, Echo Valley, Fall Velvet, Glowing Ember, Guiding Star, Halloween Night, Harvest Blue, Molten, Priority, Red Ray, Whisperwood.

Autumn Blooming TALL BEARDED Iris—Large Flowered

PEARL ORIENTAL (Heller '48) ★★★

\$7.50; 3 for \$14.95

A lovely new creation in an **entirely new color**. Standards pearly white with infusion of pink. Falls **creamy white with a deeper infusion of pale buff pink**. Beard very large, prominent, light yellow, **becoming brilliant red orange, brightening up center of flower**. Well-named, for petals glisten with **pearly iridescence**. Simply **wonderful branching**, starting near ground. Last fall **every rhizome** bloomed for me. Flowers develop splendidly from cut bud stalks. You can let them open inside if cold weather threatens. Most distinctive new autumn bloomer to be introduced for several years. 34".

AUTUMN DELIGHT (Austin '52) +

\$6.00; 3 for \$16.50

***Most continuous, heaviest bloomer of our 87 varieties of fall bloomers.** Standards light **amethyst pink** with silvery tone, arched, gently waved. Falls deep **rosy mulberry**. Blooms in spring, starts again in September (or earlier) and blooms for 6 to 8 weeks. **Up to 16 buds per stalk**. Not only a very heavy fall bloomer but also an oddity as it has an inconstant number of standards. While there are usually 3, occasionally there will be just 1 or 2. Delightfully fragrant, pollen abundant. 30".

SALLY ANN (Smith '45) ★★★

\$2.50; 3 for \$5.50

Of all yellow fall bloomers I have tried, this has the **largest flowers** and the **clearest color**—a beautiful even **yellow**, satiny in texture, sparkling in the sun as if dusted with gold. Under favorable conditions, nearly every rhizome blooms. One of the few large enough and good enough to hold its own in the spring. Also, I know no other Iris that can surpass the record of Sally Ann for 4½ weeks continuous spring bloom. **Flowers often measure as large as 6" x 6"**. In mild climates, or in mild winters in moderately severe climates, often blooms through Jan. and Feb. as well as in spring and fall. Very fragrant. E to LM-34".

SALLY ANN—Best Yellow Spring and Fall Bloomer—\$2.50



JOSEPH'S MANTLE—Amazing Frequent Bloomer—\$4.00

JOSEPH'S MANTLE (Craig '49) ★★★ + See my color photograph above

\$4.00

One of the new **FREQUENT BLOOMERS** from Tom Craig. He tells me this blooms with the **early Iris**, again with the **late ones**, still again in **October** or even mid-winter in mild climates. Often it blooms as heavy in October as does any Iris in spring. So colorful it was named for "Joseph's coat of many colors." An immense flower in golden buff washed and striated red brown, with red brown stippling forming an almost solid margin to the falls. Tom Craig is an artist of renown. This creation of his makes one wonder if he has found a secret way of coloring his hybrids as he applies colors to his canvas. Joseph's Mantle will amaze and captivate you. EM-36".

SAVAGE (Craig '49) ★ Honorable Mention '51

\$6.00

Tom Craig tells me that this has proven to be a most **consistent fall bloomer** and that it is of an **incredibly intense color**. I also have reports on this from Oregon, Utah and Missouri and everyone who has seen it has been greatly impressed with the fiery brilliance of the coloring. **Bronze-red, suffused and blazed magenta**. A broad flaring flower of heavy substance. Imagine what it will do to add a dazzling blaze of color to your fall garden. M-34".

CALIFORNIA PINK (Heller '48) ★★★ +

\$4.00; 3 for \$7.95

My finest offering of new strain Mr. Heller calls EVERBLOOMERS. **One of first as well as one of last to bloom in spring; additional blooming periods from Aug. to even Jan. in mild climates.** Mr. Heller states where climate is mild enough, **will bloom 6 months out of every year**. One of my customers reports bloom 8 months of the year. In cold climates freezing may destroy winter stalks, but this only makes spring bloom that much heavier. One of choicest pinks among all of my fall bloomers. A tall, gorgeous, large bright orchid pink, with a novel lilac-white beard. E-45".

Charlie Wise's WAKARUSA Fall Bloomers

Here are the first four of a new strain of hardy Tall Bearded autumn bloomers **developed for cold climates** by Charlie Wise in Indiana, as an offshoot of Greig Lapham's enterprising work in creating better reds and pinks. They have arisen strictly from Tall Bearded breeding lines and contain no Dwarfs or Intermediates in their ancestry. The flowers are large, of fine form and substance. They have heavy, **low branched 34 to 38" stalks carrying 12 to 20 buds each**. They bloom **in the fall in Indiana for a period of six weeks**, and new stalks are usually starting when freezing weather comes. They represent a big step forward in making the Tall Bearded Iris nearly everblooming.

NAPPANEE (Wise '49) ★

\$4.00; 3 for \$10.95

The **heaviest bloomer** of the group and also the **tallest and brightest**. In mid-September the stalks often reach a height of 40" or more. Over 90% of the rhizomes usually give fall bloom. Standards **creamy pink**, flushed golden from the base. Falls **bright crimson**. A stunning flower for fall bouquets or for adding a mass of color to the fall gardens. Pollen plentiful. E-37".

MENOMINEE (Wise '49) ★

\$3.50

A **ruffled and glistening pinkish buff**, sparkling with gold dust in the sun. Standards golden buff, flushed pink. Falls soft rosy pink over a buff ground. Style crests buff yellow. **Profuse pollen**. Very fragrant. 36".

POTAWATOMI (Wise '49) ★

\$3.00

Standards **light bronzy red** becoming yellowish at base. Falls **bronzy scarlet**, velvety, **glistening with gold crystals**. Prominent yellow beard. Pollen exceedingly abundant. LM-36".

MISHAWAKA (Wise '49) ★

\$1.50

A **glistening yellow self** with a deep orange yellow beard and deep gold veining at half. Pleasingly fragrant. M-34".

Autumn Bloomers continued on next page

Why buy all once-bloomers when twice-bloomers cost no more?

ing TALL BEarded Iris—Continued

Brown MASSACHUSETTS BRED Fall Bloomers

Mr Percy Brown has been breeding Autumn Blooming Iris in Massachusetts for the past twenty years. He has developed a whole series of splendid varieties that give bloom each year in fall in the rigorous climate of New England. Dr. Brown's varieties should give fall bloom in almost any state in the Union.

SEPTEMBER SPARKLER (Brown '53) ★ + \$4.00

Blooms here in spring and off and on from June to November. Approaches ever-blooming tendencies. Standards nicely cupped, pale elusive lavender with a golden halo at base. Falls deep blue lilac with striking maroon reticulations and yellow beard. Four-way branching starts near ground. Up to 16 buds per stalk. Sets seed easily; has good pollen. Pollen parent of most of Mr. Brown's fall bloomers. Top-notcher for any hybridizer. E-30".

OCTOBER SHADOWS (Brown '52) ★ + \$4.00; 3 for \$10.95

Starts with a long spring blooming season; then re-blooms prolifically from July to October, thus approaching everblooming. Standards light silvery lilac flushed yellow. Falls reddish amethyst. Splendid tall stalks with wide low branching and 12 flowers per stalk. Pollen plentiful; a very good seed setter. Enticingly fragrant. E to L-34".

AUTUMN TWILIGHT (Brown '48) ★★★ + \$2.50; 3 for \$6.95

My personal favorite of the five Percy Brown persistent fall bloomers that we grow. Exceedingly colorful. Great numbers of large flowers with sparkling golden cream standards and bright orchid pink falls. Blooms with other Iris in the spring and then re-blooms heavily from August to November. Dependable fall bloomer even in cold climates. Lots of good pollen. L-32".

See also Percy Brown's August Waves and Autumn Elf Intermediate Height Group

MOON GODDESS (Craig '49) ★ \$3.50

A large flower in strange cool greyed wisteria, so novel and interesting it was introduced at \$20. Invariably appeals to women with discriminating tastes in decoration, and has been found to be a perfect color companion for the new pinks. Has proved to be consistent twice-bloomer in originator's garden. M-36".

WESTERN HILLS (Mrs. Brown '51) ★★ \$3.00; 3 for \$5.95

Colored like the autumn leaves in warm golden tan, with falls flushed silvery plum and peacock-blue over rich copper. Reported by Mrs. Steedman as a dependable fall bloomer in Roanoke, Va., without special care. Re-blooms early enough to insure fall bloom over most of U. S. Exceptionally tall for an autumn bloomer. Delightful fragrance. M-42".

LADY MOON (Whiting '50) ★★★ \$3.00; 3 for \$8.25

A large, superb new white. Out-shines all other white fall bloomers so far introduced. Among my 87 varieties of fall bloomers, I have no other white that compares with it for quality, size, general beauty. Comes closest I have to a fall blooming SNOW FLURRY. A novel white bitone in a new very pleasing color combination. A true white, yet standards are distinctly a blue white, beautifully cupped, ruffled. Falls rather flaring, distinctly creamy or yellow-white with an ivory beard. Over 90% of rhizomes bloomed for me last fall. A high quality Iris for the fancier and breeder. M-34".

THANKSGIVING FIRELIGHT (Austin '50) \$2.50; 3 for \$5.50

A colorful Iris, the delight of all who see it. Usually blooms at Thanksgiving time. Done in festive fall colors. Standards blended reddish yellow, bronzy orange. Falls dark crimson, lighter edge. A fast increaser, a heavy bloomer in an established clump. Has pollen, sets seed. Transmits its fall blooming tendency to offspring. 34".

FROM THOSE WHO HAVE TRIED IT—"Thanksgiving Firelight made a real display, and I like it very much." Chas. A. Williams, San Gabriel, Calif.

The Thanksgiving Firelight which you enclosed as a premium has bloomed in January and again in the latter part of March and all of April. It will probably bloom all of May." —James Gulick, San Rafael, California.

ROYAL BAND (Craig '50) ★ \$2.50

Here we have the fall blooming counterpart of the famous Minnie Colquitt. The many who have raved over Minnie can now have this twice-blooming edition. Standards bright purple, flushed white. Falls pure white, with a very prominent purple edge and a purple center line. Nicely ruffled. Pollen plentiful. M-ML-34".

BUCKTHORN BROWN (Milliken '48) ★★ \$2.00; 3 for \$5.50

The best of all bronze autumn bloomers! A ruffled and rippled light bronzy brown with elusive hints of blue and mauve in the strongly flaring falls. Style crests golden buff faintly streaked in green. Beard intense yellow. Good sized flowers on well branched stalks with about 8 buds. Fragrant. 36".

CARABELLA (DeForest '49) ★★ Honorable Mention '49 \$2.00

Carabella and Fantasy are by far the finest of the large delightful flamingo pinks that bloom in spring and then again in the fall. Carabella is a luscious light salmon pink with a large, prominent orange-tangerine beard. Nicely formed with flaring falls. 38".

Best Inexpensive TWICE-BLOOMER

FAIR ENOUGH (White '35) ★★★ \$1.25; 3 for \$2.85

One of the earliest of the large-flowered Iris to bloom in the spring; continues to bloom past all believing. Then in October, or November, it starts again and blooms till December and often January, if weather permits. Almost evergreen; leaves remain fully green and erect, undaunted by moderate cold. A beautiful light blue. One of the truest blues in the garden; not lavender or purple. In fact it is the only nearly pure blue fall bloomer that I have. Such a remarkable value at this price that I give it my 3-star rating. E-L-38".

GOLDEN CHOICE (Heller '48) \$1.25; 3 for \$3.45

A remarkably pure, clear yellow self with a harmonizing bright yellow beard. Large flowers with broad rounded falls and closed standards. Always wins the admiration of garden visitors. Comes from Golden Hind x Fort Knox, so has superb blood for breeding new yellows, and some of these may have fall blooming tendencies. E-38".

MAJESTIC GOLD (Heller '48) ★★ \$1.25

A large deep yellow fall bloomer, much resembling Sally Ann but priced to fit more moderate budgets. Sometimes blooms several times during the fall. Pollen abundant. 40".

PINK LACE (Sass '45)

★★ + See Ektachrome.

\$1.00; 3 for \$2.75

Outstanding as a fall-blooming Flamingo pink, second only to Carabella & Fantasy. Not the last word in Flamingos but among the best of earlier introductions. Only inexpensive one that blooms well in fall & spring. A real bargain at this new low price. Flowers salmon pink with tangerine beard. Nicely formed, of medium size. Seed set last spring on Pink Lace using pollen of 5 tangerine-bearded pinks. Now you try it! M-36".

POLAR KING (Donahue '39) ★★★ AM'32 \$1.00

One of the very few inexpensive fall bloomers good enough to get my 3 star rating. Most dependable for northern latitudes. I have records of its blooming in Massachusetts 5 falls in succession. Bloomed 4 months in our garden last fall, from early Sept. to late Dec. A high quality pure white Iris, ideally branched, sometimes 4 flowers out at once. Very fragrant. Sure to please. E to L-32".

GIBSON GIRL ★ + \$1.00

Spring, summer and fall bloomer. Light pinkish mulberry and deep rose mulberry peppered on cream ground. Very large, outstanding, a wonderful dollar value. M-36".



PINK LACE—Only \$1.00

MARY VERNON—Standards burnished gold, falls ruby, edged gold. \$1.00; 3 for \$2.25
Blooming time and color fit it for Thanksgiving decorations. M-36".

GERSDORFF-SASS HYBRID ★★

The most unusual and stunning of all, colored like Dresden china. A combination not duplicated even in the multitude of spring bloomers. Standards smooth parchment, flushed mulberry. Falls mulberry-pink, overlaid on a parchment ground, and with a most striking lemon-yellow haft, beard and style crests. Fine large flowers. VE-28".

ROYAL COMMAND ★ Rich, dark velvety red bitone.

Splendid large flowers. A persistent re-bloomer. 30".

AUTUMN SUNSET—Bred from 2 Dykes winners.

Light bronzy pink and crimson pink edged bronze. Very colorful. 32".

AUTUMN FLAME—Fine for early fall bloom.

Large, wine-red bitone with velvety falls. Grand. Fragrant. 30".

ROYAL SCOT—Yes, marked in red plaid, like Scotch kilts.

Light yellow, so heavily stippled deep amaranth it gives red effect. M-36".

MOUNT TIP ★ A dandy, extra large twice-bloomer.

Dark rose standards; pale yellow falls strikingly edged mulberry. E-30".

Autumn Bloomers of INTERMEDIATE Height

\$2.25

TWO FOR TEA (Auten '48) ★★★ +

A Table Iris that blooms spring, summer and fall. A delicate, dainty orchid pink self, slender stemmed. I had some in bloom almost continuously last summer and fall. M-20".

BILLET DOUX (Douglas '47)

A charming and winsome little Iris well suited to arrangements. A silvery blue with erect poise and very flaring falls. VE-22".

CREAMY LOVELINESS (Taylor '47)

In warm climates this has bloomed in Apr., Aug., Oct., and Nov. A fine lemon cream; falls washed and dappled lavender. Pollen abundant. E-20".

BENGAL PRINCESS (Heller '48) ★★ +

The least expensive of Heller's EVER-BLOOMERS. He states that in favorable climates it will bloom 8 months out of the year. Standards ruffled yellow; falls glistening dark chartreuse yellow marked with darker yellow and purple marbling. 24".

AUGUST WAVES (Brown '41) ★★ + A pretty neglecta. 18 to 26".

From Massachusetts comes this new variety that re-blooms from August to frost in cold climates or warm ones. Thus this is most welcome as Iris bloom is ordinarily at its lowest ebb in August. Standards pale blue. Falls flaring, rich violet.

JULY BEAUTY (Weed '43) ★★ +

One of the best both for bloom and for crossing for everbloomers. Sometimes starts its fall bloom as early as July and may continue till Dec. Light lilac blue and deep amethyst. Stems heavily branched with up to 20 buds. Was one of the very outstanding varieties in our garden last fall. Reported as a fall bloomer in Massachusetts. EM-28".

ENCORE ★ My first listing of this variety.

Heavy re-bloomer in pinkish crimson and dark crimson.

\$1.00

AUTUMN PRINCE ★ Gold beard and veining.

\$1.00

Standards delicate cream. Falls contrasting smoky violet. 25".

AUTUMN ELF (Brown '35) ★★★ + Honorable Mention '36

75¢

Re-bloomed repeatedly through summer & fall in originator's garden in Massachusetts. One of the best proven summer & fall bloomers for cold climates. Delightful flower with pale olive green standards, lavender falls with cream edge. Dainty, fragrant. M-15".

FALL BEAUTY (Weed '41) Heavy and dependable re-bloomer. E-34".

75¢

Standards a blend of **lilac, bronze, buff**. Falls semi-flaring, bright red violet, edged bronze.**SANGREAL** (Sass '35) ★★ + Approaches an everbloomer. EM-24".

75¢

After blooming normally in the spring, Sangreal gave me the **heaviest summer bloom of any bearded Iris last summer**. A large part of the rhizomes in a long row bloomed all thru Aug., with some fall bloom, too. Attractive light yellow self with deep yellow veins.**Autumn Blooming DWARFS****OLIVE EVA** (Christensen '51) ★ HM'51 Consistent re-bloomer

\$2.00

One of the first blended variegatas in a true Dwarf. Standards pale yellow, flushed lilac. Falls red-violet, tipped yellow. Should be useful in breeding new colors in Dwarfs. E-4".

GREEN GODDESS (Weed '39) ★★★

\$1.50

Creamy white with pronounced greenish cast—in fact one of the greenest dwarfs that I list. Though a real midget, only 4" high, it has flowers among largest of Dwarfs, often over 4" across. An extremely heavy, persistent bloomer, not only flowering in the spring, but often also in fall, and even in winter where climate permits. EE-4".

PAPOOSE (Wayman '37) ★★ Done in Indian colors. EE-6".

\$1.00

One of most persistent bloomers of all Dwarfs. Long spring bloom, plus 3 months fall bloom. Standards fawn & buff, flushed red from base. Falls mahogany red, edged buff.

BLUE MASCOT ★★ One of a new race of superior Dwarfs.

75¢

Very large flowers, yet only 4" high. Charming lilac-blue re-bloomer.

SOUND MONEY (Sass '34) HM '36, Caparne Award '50 (Highest for Dwarfs)

75¢

A fine low-growing Pumila hybrid; will make a carpet of bright yellow. EE-4".

Save With My AUTUMN BLOOMING Collections

—1 of these: Joseph's Mantle, California Pink, Autumn Delight or Nappanee; 1 of these: Western Hills or Lady Moon; and 1 of these: Thanksgiving Firelight, Buckthorn Brown or Autumn Twilight—

three new ones for \$6.95

—Any 6 of these 7 for only \$4.95

Thanksgiving Firelight, Golden Choice, Mary Vernon, Royal Command, Polar King, Royal Scot, Gibson Girl.

—Any 5 of these 7 for only \$3.95: July Beauty,

Billet Doux, Creamy Loveliness, Bengal Princess, Sangreal, Autumn Elf, August Waves.

—Both the Tall and Low Autumn Collections only \$7.95

*Older Autumn Bloomers for only 60c each on page 17.***Winter-Blooming STYLOSAS or Unguicularis****USES and BLOOMING TIME:** No other Iris is so indispensable in the garden, for these bloom from October to March, when there are so few other Iris or other flowers to gladden your heart. Perfect for bright spots of color in your garden, and for cutting for winter decoration of the mantel and dining table. Different ones excell at different times, so get a number of color forms.**NATIVE HABITAT:** Algeria, Greece, Asia Minor and Northern Syria.**CULTURE and HARDINESS** (in brief): Grows in any soil, preferably in sun, or only partial shade. Will bloom off and on all winter between snowstorms. But in very cold climates best grown in pots, a cold frame or greenhouse for abundant flowers.**SHIPPING and PLANTING TIME:** Only in fall, when new root growth is starting. Order now.**CLUMPS:** Available as explained under Siberians.**BRIDAL PINK STYLOSA** ★★★ A real rarity.

\$6.00; clump, \$12.00

So scarce I have not been able to catalog this since 1951. I do so now after many requests. A pale orchid pink, so clear and lovely it could fittingly be used in a bridal bouquet. The most charming stylosa I grow. Flowers massed above the very low foliage. 4".

LARGE FLOWERED STYLOSA ★★★

\$2.50; clump, \$5.00

Flowers often 4 to 5 inches across, nearly twice the size of common form. Bright lavender blue, with deep yellow signal. Very fragrant. An exclusive offering, so much in demand I recently had to withdraw it and may have to do so again. You'll be delighted with this improved variety. Stunning in a flat dish for winter table decoration.

WHITE STYLOSA (Alba) Pure white with a deep yellow signal. Rare.

\$2.00

MARBLED STYLOSA ★ Most unusual.

\$1.75

Clear lilac, marbled dark lilac in varying degrees.

COMMON STYLOSA

60¢; Clump \$1.20; 5 Clumps \$4.95

Common lavender-blue form, used chiefly for massing.

*"The two parcels of Irises sent by you have reached me in good condition. The rhizomes were the biggest I have ever received. Thank you very much." Victor Jacob, Charbonnieres, France.***Older DWARFS—50c each—Fine for Massing**

3 Alike for \$1.25—Any 6 varieties for \$2.75—Any 12 for \$4.95

For a whole page of newer and finer Dwarfs see next page

★ = Choicest varieties, especially recommended

★ **BLUE BEARD**—Marbled white and lilac. 10".★ **PRairie GEM**—Fine large intense yellow. 9".★ **BUZZER**—Dark blue lilac and wine. 5".★ **PUCK**—Stunning blackish violet. 12".★ **CREAM TART**—Frosty yellow, red tart. 9".★ **REFLECTION**—Early medium blue. 5".★ **CURIOSITY**—Green-yellow, overlaid violet. 8".★ **SAPPHIRE**—Dark mulberry, black veins. 6".★ **DELPHIA DEANE**—Pretty yellow bitone. 11".★ **SERPOLETT**—Ivory standards, soft violet falls. 5".★ **ELF**—Velvety reddish wine. 9".★ **SILVER ELF**—Creamy silver and mulberry. 11".★ **FAIRY**—White, marbled purple. 6".★ **SYRA**—Blackish mulberry bitone. 8".★ **GOLD SPRITE**—Tiny light yellow. 8".★ **THE GREAT SMOKIES**—Buff-black mulberry bitone. 9".★ **KEEPSAKE**—Popular yellow, orange beard. 10".★ **TINY TONY**—Rich mulberry red. 7".★ **LA TULIPE**—Novel bright yellow. 8".★ **VERDUN**—Reddish mulberry, yellow beard. 9".★ **OLIDO**—Large lilac and blackish violet. 11".★ **VIOLET PRINCE**—Dark burgundy, lilac border. 8".★ **LITTLE ELSA**—Long bloom. Cream & yellow. 8".★ **YELLOW FRILLS**—Finest frilly yellow. 10".★ **MAROCAIN**—Striking dark violet bitone. 4".★ **YLO**—Sparkling bright yellow. 8".★ **MAUVE MIST**—Large misty-mauve. 9".★ **MIGNONETTE**—Lilac-blue and cream. 9".**The WINTER-BLOOMING Bearded Ir...****For Mid-winter Bloom in Mild Climates****USES and BLOOMING SEASON:** These are the most useful of all Bearded Iris for "Surprise Plantings" in mild climates, for they burst into bloom most unexpectedly in mid-winter, and their foliage is practically evergreen. In cold climates most are likely to bloom in early spring, with the Intermediates, thus materially lengthening your Tall Bearded blooming season. Try a few of these this year and see what you have been missing.**CULTURE, SHIPPING and PLANTING TIMES:** Same as for Tall Bearded, page 20. **HARDINESS:** Cold hardy except December Royalty needs mulching in cold regions.**WINTER FLAME** (Austin '53) ★★★

\$12.50; 3 for \$24.95

I am pleased to present what I believe is the largest, finest red Winter bloomer available today. Persists in blooming each year in December or January or both, as well as in spring. Standards smooth light wine red; falls velvety crimson with faint violet signal and distinctive light center line; also, novel light buff edging. **Heavily branched**, with up to 20 buds, and 5 flowers out at once on each stalk. **Heavy seed-setter**. Will lead the parade of Winter Bloomers. E-32".**PINK PINAFORE** (Austin '52) ★★★

\$10.00; 3 for \$19.95

A charming large pink plicata. Has delighted us by **blooming first in spring and then again between Thanksgiving and Christmas**. Standards with light yellow ground, so completely flushed and delicately lined as to appear orchid-pink. Falls wavy, heavily stippled and lined orchid-pink except in center, edged gold. Tall for a Winter bloomer, with simply superb branching starting about 10". Probably the only Winter-blooming pink plicata in existence and one I am using in my crossing. EM-34".**DECEMBER ROYALTY** (Austin '51) ★★

\$9.00; 3 for \$17.95

After putting on a bountiful display in the spring, this starts again in late November or early December and, if weather permits, keeps blooming till Christmas. For several years now, a **huge bouquet of December Royalty has vied with our Christmas tree for attention**. A large bold flower in brilliant royal purple, darkening to intense wine-black in the upper half of the velvety falls. Noteworthy for its smooth satiny hafts unmarred by the veining so common to most varieties. Outstanding for its wonderful poise, substance and finish. The tall stalks sometimes have 15 to 20 flowers, hence, ideally constituted to cut in the bud stage before frosts get too severe, for almost unbelievable winter bouquets. **Unexcelled as a parent**, transmitting its admirable traits to its offspring. In cold regions needs protection, such as afforded by cold frames to secure December blooms. E-34".*"Everyone liked December Royalty. It is a fine addition to our too few good deep purples."*
Edith R. Lowry, Newton, Mass.**SPRINGTIME MADONNA** (Milliken '49) □

\$2.00; 3 for \$3.95

A symphony in cream and gold; perhaps the loveliest of all my winter-blooming Bearded Iris. If you live where the winters are relatively warm, this is likely to bloom for you in Dec., Jan., or Feb. A creamy-yellow self with a bright gold edge to both standards and falls. Deep gold reticulations add a beautiful highlighting effect. VE-34".

ARCADIA BUTTERCUP (Milliken '47) ★★ □ Honorable Mention '48

\$1.50; 3 for \$3.95

An exquisite deep golden yellow self, with exceptional life and sparkle. In mild climates it will be your pride and joy and will shower you with beautiful golden blossoms from mid-winter on through the regular Iris season. Flower nicely formed with arched standards and flaring falls; substance excellent. Try it for a profusion of Winter bloom. E-30".

TOURNAMENT QUEEN (Milliken '46) ★★★ □

\$1.50; 3 for \$3.95

Most popular variety in this amazing group of winter bloomers, as it has a happy combination of color, size, form and unusual texture. A luscious bright fuchsia-toned Iris with stiff flaring falls with a spread of 7 inches or more. Texture and lustre like closely-woven nylon, with petals flexed enough so portions of them are always highlighted. Prominent chartreuse styles add interest to color scheme. A vigorous grower. Very fragrant. VE-36".

ALTA ROSA (White '37) ★ □ A tall, nicely-branched Oncobred.

\$1.50; 3 for \$3.95

Under favorable conditions this will bloom for 4 months, from Nov. to Feb. A rich rosy-lavender blended with warm bronze. Large flowers of aristocratic form. EE-48".

GOOD SIR (White '43) ★★

\$1.50

Large & attractive. **Golden bronze** standards, flaring light crimson falls edged bronze. Of exceptional form, substance, carriage. Try it for arrangements, Nov. to Feb. VE-36".**BEL-AIR** (Milliken '47) ★

\$1.50

Outstanding large ruffled clear violet blue on tall well-branched stems. The ruffling gives the coloring highlights and depths which give a fascinating charm. 30".

RUSSIAN BRONZE (Milliken '46) ★★★ □ A very superior flower.

\$1.25

Dependable long-season winter bloomer. Where climate permits, will bloom every week from late fall till early spring. Golden tawny standards; deep maroon falls. VE-30".

FIANCEE (Fremont '39) ★ **Dwarf Symposium '53**

\$1.00

A large white dwarf that usually starts its long blooming season in early February. Interestingly marked with prominent olive green veins at haft. VE-6".

SAN PASQUAL (Milliken '43) ★★ □

75¢; 3 for \$1.80

A wonderful large, nicely-formed flower greatly resembling the famous Ranger, except that this has a bright yellow beard. Standards light carmine, closed, somewhat conical; falls rich, dark velvety carmine. Fragrant. Moderate amount of pollen. VE-36".

BLUE RIVER (Milliken '41) Enticingly fragrant

75¢

A lovely clear light medium blue with a harmonizing pale blue beard. VE-36".

WINTER RAINBOW —The 6 marked □, an \$8.50 value, for only

\$5.75

IRIS for DECEMBER Church DecorationsWhen your garden reaches the point where you can furnish your church with a lavish floral display of **IRIS in December**, you will, without question, rank as an Iris fancier. It's not so difficult. In spite of heavy digging in our garden to fill orders, and the sending out of many of the best rhizomes, we arranged the local church decorations on **December 9** using **several hundred stalks of over 50 Iris varieties**. It was when the Autumn bloomers were ending and the winter bloomers were starting. Outstanding were **Lady Moon**, **Winter Flame**, **Sally Ann**, **Autumn Delight** and **Pink Pinafore**. Even **Autumn Twilight**, which had been blooming for 4 months, had one stalk left! Now you try it

To Greatly Extend Your Iris Blooming Season
Be Sure To Order a Few of Each of these Four Distinct Types of
UNUSUAL BEARDED IRIS

The Hardy DWARFS, INTERMEDIATES, BORDER and TABLE IRIS, pages 16 and 17
 CULTURE, SHIPPING AND PLANTING TIMES for all 4 types: Same as for Tall Bearded, page 20

Use The DWARFS To Begin Your Iris Season

USES: Low edgings, rock gardens and window boxes or pots. Rhizomes small.

BLOOMING TIMES: If you would like to be surprised and delighted each and every spring, then by all means plant some Dwarfs. Unlike other Iris, they awake from their winter slumbers with the first inkling of spring warmth. Some morning, before you are expecting them, there they'll be, blooming away when winter has hardly left. From then on the "Iris fever" develops rapidly, and is soon at high pitch.

ORIGIN AND NATIVE HABITATS: Until recently almost no careful hybridizing, with recorded parentages, has been done in this group; hence the opportunities are beyond measure. Judging largely from appearance, our named varieties have descended to us from the wild species Iris chamaeiris, I. arenaria, I. Mellita and I. pumila, native to various portions of Europe and Western Asia.

ADDITIONAL VARIETIES AVAILABLE SOON: Cup & Saucer, Little Giant, Nana, Orange Glint, Petite, Whitone.

SYMPORIUM: The symbol marks varieties in the 1953 Symposium of the best Dwarfs.

PINK and MAUVE

PROMISE (Cook) ★★★ Honorable Mention '52 Really has promise! \$3.00

The finest pink dwarf I have seen. A pearly mauve pink, with stiffly flaring wide horizontal falls that give it great distinction. A "must" for every Dwarf hybridizer. 4".

\$2.00; 3 for \$5.50

CRETICA ★ My first listing of this true miniature; one of the 4 known forms of Pumila. Sought by every breeder of Dwarfs. A tiny bright pink mauve with pale lilac beard. Hybridizers find it produces blends in purplish to pinkish tones. Pollen blue, plentiful. EE-4".

\$1.00; 3 for \$2.25

ROSE BLUSH (Marx) ★★ This is perhaps the largest-flowered real Dwarf that I grow. The petals sometimes reach spread of 5 inches. A smooth delightful pinkish lavender self with spreading falls. Prominent white beard. Often reblooms in fall. EE-5".

75¢

LITTLE JEWEL (Sass '39) ★ A splendid Dwarf done in silvery lilac rose pink with nicely cupped standards and nearly horizontal falls. Lovely coloring. E-6".

75¢

MIST O'PINK (Hill-son '44) ★★ A much sought pink Dwarf. Has a bright rose-pink color and neat wide-extended falls. Beard yellow. A superior form. EE-9".

REDDISH TONES

BLAZON (Welch '52) ★ HM'52; RU Caparne Award '53 \$3.00

A true masterpiece from the recent breeding of Walter Welch. Deepest maroon self. Brilliant gold beard with spur and gold embroidery stitching radiating from beard, resembling some heraldic motif, which suggested the name. Fragrant, fertile. EE-7".

\$1.00; 3 for \$2.75

HEATHERBLOOM (Marx '48) ★★ The largest red Dwarf I have ever seen. A striking deep Hydrangea red with domed or semi-pointed standards and dark velvety falls lightening at the edges. A Dwarf that regularly draws the visitors with the attraction of the unusual. Pollen abundant. EE-6".

75¢

BRONYA ★ A tiny miniature of refined form and very rich coloring. Standards mulberry; falls deep oxblood red with striking yellow beard. A fine Arenaria hybrid. E-5".

TAMPA The Reddest Dwarf, a true miniature. Long-stemmed, nice for cutting. EE-12". 75¢

Upper left: SULINA; right: MOON GLEAM
 Lower left: FIOR DEL MONDO; right: AZUREA



VARIEGATAS, or RED BICOLORS

FIOR DEL MONDO (Hill-son) ★★★ See Ektachrome

\$1.00

A striking variegata in a novel pattern! Standards sulphur yellow. Falls ochre-yellow, with strong variable markings in dark red. Orange beard. Popular. EE-11".

AMOENA BLEND Odd & unusual. Yellow marbled burgundy.

75¢; 3 for \$2.10

YELLOWS, LIGHT and DEEP

\$2.00

CARPATIA (Schreiner) ★★★

A true miniature; one of 4 known forms of Pumila, sought by every Dwarf breeder. A real midget, 4" high. Standards clear light yellow, crinkled. Falls olive yellow, edged light yellow. Beard particularly interesting, unusual; outer part clear cream; inner part deepest orange. Exceedingly floriferous. A boon to every Dwarf hybridizer. Scarce. EE-4".

BARIA (Cook '51) ★ Honorable Mention '51

\$2.00; 3 for \$5.50

One of the new type of Dwarfs recently released by Mr. Cook with stems nearly one foot high. A lovely light yellow with waved standards and falls. E-10".

BURCHFIELD (Burchfield) ★★★

\$1.00; 3 for \$2.75

My personal favorite of all yellow Dwarfs because it is such an extremely heavy bloomer and is of such an intense yellow color, almost orange. It can't be beat for a low carpet of brilliant color, either in the rock garden or as an edging. Also tops for breeders. Best known variety for working toward a true orange dwarf. When crossed with violet dwarfs, it gives blackish shades. EE-7".

PATH OF GOLD (Hodgson) ★★ HM'51, RU Caparne '52

\$1.00

A very pleasing bright yellow self from Bride x Jean Siret, so may have fall blooming tendencies. Beard also yellow, completing color harmony. Fragrant. EE-9".

AMBER QUEEN

75¢; 3 for \$1.80

A novel and interesting Dwarf with tall pointed standards, light yellow; falls, long narrow, light yellow, brushed deep amber yellow. Beard, bright yellowish orange. EE-8".

MOON GLEAM (Marx '47) ★★★ See Ektachrome.

75¢; 3 for \$2.10

Choice large light sulphur yellow set off by a deep yellow beard. Falls, flaring, much larger, broader than in most Dwarfs. One of a new race of superior Dwarfs. EE-7".

TINY TREASURE (Hill-son) ★★

75¢

A very choice new midget of proud carriage in bright canary yellow. Falls flare out horizontally. Blooms profusely. Sweet pea fragrance. Rare. EE-5".

THE NEW GREENISH TONES

BLARNEY (Welch '50) ★★★

\$2.50; 3 for \$4.95

Much heralded in 1950, at time of introduction, as the greenest bearded Iris in existence. Today it vies with Green Spot for top honors in this respect. Standards, arched, nearly white with faint lilac veins at base. Falls, pale olive green, heavily washed and vaguely lined in soft dark lavender. Beard prominent, nearly white. A "must" for all breeders of Dwarfs and all working toward green Iris. EE-5".

GREEN SPOT (Cook '51) ★★★ Honorable Mention '51

\$2.50

A color break from all predecessors that I want to bring to your special attention. Imagine the novelty of a trim pure white flower with spreading horizontal falls having a half-inch patch of almost unbelievable bright medium green at the end of the beard. Holds untold possibilities for breeders desirous of increasing the amount of green. E-12".

GREEN GODDESS — The Autumn and Winter Blooming greenish Dwarf, page 15. \$1.50

LIGHT and DARK BLUE and VIOLET

APRIL MORN (Welch '52) ★ Honorable Mention '52

\$3.00

A flax blue self of smooth clean color and with a blue beard. Wide flaring falls. Domed standards. Among the earliest of all dwarfs. Breeders have sought a blue Pumila for years, at last it is here. Fully fertile both ways. EE-4".

SULINA ★★★ See Ektachrome

\$2.50

A true miniature; one of the 4 known forms of Pumila; sought by every breeder of Dwarfs. A midget, only 4" high. A deep violet-blue self with a blackish violet area like a black signal around the lilac-blue beard. Even the pollen is blue. It is believed that all blue Dwarfs have stemmed from Sulina or some other similar form. So this is really a collector's item for any Dwarf hybridizer. Scarcest of all. EE-4".

BLUE BAND (Cook '50) ★★★ Honorable Mention '52

\$2.00; 3 for \$3.95

Highest ranking Dwarf in '51 Symposium. Among the bluest Dwarfs on the market today. A neat little blue bitone with long-oval standards, somewhat erect, light blue; falls deeper, violet blue, with white beard and tiny white signal at end of beard. Has the excellent characteristics of Mr. Cook's earlier Dwarf introductions, Alinda and Violet Gem. Pollen produced profusely. EE-6".

FAIRY FLAX (Cook '51) ★ Honorable Mention '51

\$2.00

One of the new strain dwarfs developed by Mr. Cook and growing nearly 1 foot high. A clear light blue self with a white beard. Very blue and clear in tone. EE-11".

AZUREA See Ektachrome. Truly delightful

75¢

A fairly large Dwarf, close to sky blue. Falls prettily veined in lilac; beard white. EE-6".

MULBERRY, BRIGHT and DARK

STYLISH (Welch '51) ★★ Honorable Mention '52

\$2.50; 3 for \$4.95

Experts consider this as near perfection as any Dwarf. Should be an ideal parent for breeding. Walter Welch says "If it has a fault, I cannot find it." An absolutely new distinct color. A glowing petunia violet self with a blue beard, a rich ensemble. Wonderful wide petals, domed standards, flaring falls with clean hafts, heavy substance. Fertile. EE-8".

FANCIER'S COLLECTION — Any 3 of the 7 marked for only

\$4.95

BEGINNERS RAINBOW RIOT — Any 6 of the 7 marked for only

\$3.95

Older Dwarfs for only 50¢ each on page 15

Next Come The INTERMEDIATES

USES: Plant just in back of your edging of Dwarfs. Also very useful in small gardens and special nooks where the big Tall Bearded Iris might seem out of place.

BLOOMING TIME: These nicely fill the gap in blooming season between the Dwarfs and the Tall Bearded.

ORIGIN: Most have resulted from crossing Dwarfs with Tall Bearded, giving intermediate blooming season, height and size of flower.

ST. OSYTH (Meyer) ★★

A pale, duck egg blue self—one of the most beautiful blue Intermediates in cultivation. Pollen very potent for hybridizers. VE-26".

ALASKA (Schreiner '40) ★★

An ice-white of exceptional purity. The best white Intermediate. Nicely formed, with flaring falls. Enticingly fragrant. VE-28".

ELIZABETH HUNTINGTON (Huntington '28) ★★

Petals heavily crinkled like crepe paper, large, violet-blue, deeper in falls. I have no other like this. Offers breeders great possibilities for a series of Rainbow colors with flowers having this distinctive texture. Pollen plentiful. VE-20".

DOXA (Sass '29) ★★★ Honorable Mention '28—For arrangement fans. 75¢; 3 for \$2.10

Like the misty dawn. Standards pale cream, veined green. Falls silvery white, flushed greenish yellow, half veined soft brown. Different. VE-20".

ZUA (Crawford) ★★

Probably the most crinkled and creped Iris grown. A most unusual and interesting frosty-white flushed light blue. VE-14".

BLACK HAWK (Schreiner '41) HM '42, Award of Merit '43

Stunning bitone with brilliant purple standards and velvety mahogany black falls. VE-28".

DOROTHEA ★★★ A.M. RHS '16

Trim modern form with nicely arched standards and stiff flaring falls? Goodness, no! This has that delightful wind-blown effect which departs from all formality. A pale lavender white, flushed and dappled amethyst. May prove useful in breeding toward Bearded Iris of a flat "Japanese" style. VE-16".

SNOW MAIDEN—Splendid pure white, very fragrant. 12".

RUBY GLOW (Schreiner '41) HM '42, Award of Merit '48

One of the earliest and reddest. Velvety ruby-red, brilliant orange beard. VE-22".

RAINBOW OF INTERMEDIATES—Any 5 of above, excluding Ruby Glow for

\$1.00; 3 for \$2.75

75¢; 3 for \$1.80

75¢; 3 for \$1.80

75¢; 3 for \$2.10

\$3.45

You Need TABLE IRIS For Arrangements

USES and BLOOMING TIME: A distinct and especially useful type of Iris, resembling the Border Iris, and blooming late with them. But here the ideal is small flowers, gracefully arranged on slender stems and with narrow foliage. Hence much better adapted to table decoration and picturesque arrangements than most Bearded Iris.

ORIGIN: Little is known about the origin of these, but most seem to have appeared among seedlings of other Bearded Iris. Little breeding has been done; a virgin field for any adventurous hybridizer.

MY 1954 INTRODUCTION

PINK DOVE (Austin '54) ★

\$5.00

Standards lilac pink, arched, slightly open, exposing pure white style arms, each with a striking lavender ridge down the center. Falls deep lilac rose, reflexed, with a bright yellow beard. Stems quite slender making this variety very suitable for arrangements. M-26".

PRECIOUS JEWEL (Nelson '50) ★★

\$2.50; 3 for \$4.95

A sister seedling of Precious Gem. A dainty-stemmed violet-red bitone with falls darker than the standards. Petals neatly edged in brown. Distinctive and attractive. M-34".

PRECIOUS GEM (Nelson '50) ★★

\$2.50; 3 for \$4.95

A new pattern in the Table Iris class, namely, a lovely rose plicata with white ground and a stitching and stippling of mulberry rose. A vigorous grower and a good increaser. A descendant of the famous Parisiana, one of the parents of William Mohr. One you will fall in love with. M-24".

BENTON OLD MADRID (Morris '47) ★★

\$1.50; 3 for \$3.35

From England comes this delightful, dainty, clear orchid pink with light yellow halts and a narrow deep yellow beard. The graceful, narrow falls almost indicate Regelia blood. M-34".

DAYSTAR (Williamson '41) ★★

\$1.00

Most unusual, for this is a dainty little creamy white with a vivid cadmium orange beard. Flowers very small, hence adapted to various special uses to which larger ones cannot be put. Thin, wiry stems. LM-20".

JOY (Carpenter '43) ★ Honorable Mention '43

\$1.00

A blending of copper, orange-red and violet. A joyous gem for brilliance in the border. A little larger and sturdier than the usual Table Iris. M-24".

WIDGET (Williamson '43) ★★

\$1.00

A Widget is a baby gremlin, and that fits to perfection! For here is a whimsical baby white plicata, so naive and delicate you will fall in love with it. Standards white, speckled deep lavender; falls edged and peppered in the same tone. Beard blue-white. Imagine its usefulness in arrangements. 24".

NAMBE (Williamson '46) ★★

75¢; 3 for \$1.80

A real slender-stemmed Table Iris that produces a blue and gold effect in the garden. Standards golden Empire yellow; falls Hortense violet blended to a margin of Empire Yellow. New and striking. M-21".

CHEWINK (Williamson '37)

75¢

A charming miniature in silky light lavender blue with prominent yellow beard. Flaring falls give the flower a jaunty air. M-18".

FRISCOETTE ★

75¢

A dainty blue and white plicata like a miniature of the variety San Francisco. 25".

— Any 5 of the last 7 above for only \$3.95

— Precious Jewel, Benton Old Madrid and Widget for only \$3.75

Still Later The Useful BORDER IRIS

USES and BLOOMING TIME: Border Iris resemble Tall Bearded and bloom at the same time, but are shorter—under 30" in height. Thus they are used very extensively in front of Tall Bearded to supply the needed graduation in height from path to tallest varieties at back. Also ideally adapted to small, personal gardens, special nooks. On elevated terraces their low stature prevents their flowers from coming at too high a level.

ORIGIN: Most have originated as selections of short individuals in populations of diploid Tall Bearded. Very little purposeful breeding in this class to date. Opportunity knocks

MY 1954 INTRODUCTION

GOLD INTENSITY (Austin '54) ★★★

\$5.00; 3 for \$13.75

Almost an exact counterpart of the marvelous Gold Sovereign but with the small flowers and low growing stature appropriate to the Border Iris. Standards intense smooth yellow, much deeper than in Ola Kala. Falls smooth, very deep orange yellow with an orange beard. A heavy bloomer often with 3 blooms out at once. Almost a self, and a very smooth and rich piece of coloring. Stems are almost as slender as in Table Iris so this serves admirably for arrangements. Plenty of pollen for crossing. EM-22".

ORANGE TWOTONE (Austin '53) ★★

\$5.00; 3 for \$9.95

A striking bitone greatly resembling the famous Rocket, but with a shorter stem (placing it in Border class), and with a flower size appropriate to its class. Standards, very deep yellow, arched, meeting. Falls bright reddish-orange and, unlike Rocket, with a bright yellow edging, making a stunning flower. Beard bright yellow. Quite unlike any other Border Iris. Pollen abundant. EM-24".

SCARLET TIGER (Austin '53) ★★★

\$4.00; 3 for \$10.95

A harmonizing red bitone with falls having a very close approach to scarlet. Standards light yellow, flushed red. Beard bright orange. Usually 8 or more flowers per stalk with three or four in bloom at once. Pollen abundant. I am using it myself not only in breeding better Border Iris but in crossing with the finer of the new Tall Bearded reds to add extra life and brilliance. E to M-25".

RAJAH (Smith '44) ★

\$3.00; 3 for \$5.95

The one Border Iris that always stops our visitors in their tracks. Just about the brightest thing in the garden. Has the clearest, brightest yellow standards of any variegata. Falls deep red, with a brilliant crimson flush in the center, and a striking orange-yellow beard. Exceptionally large, nicely rounded flowers. Well branched and heavy bloomer. Destined to become widely grown. Be the first to have it. EM-20".

COPPER ORANGE (Salbach '41) ★★★

\$1.00; 3 for \$2.25

Extremely brilliant, always the center of attraction. Standards intense coppery orange; falls closely approaching scarlet. My most vivid Iris for so modest a price. M-20".

UTAH FIESTA (Muhlestein '48) ★★

\$1.00; 3 for \$2.75

A choice new Border Iris. Very showy. Standards glistening golden buff, actually closer to gold than yellow. Falls light lavender, heavily flushed golden buff. M-22".

ROSE PEARL (Salbach '44) ★★

75¢; 3 for \$2.10

My personal favorite of all Iris in this price class. Standards opalescent ivory pink; falls deep rose, gilded gold. Long blooming period, early April to mid May. E to M-28".

PINK RUFFLES—An Iris of spontaneous appeal.

75¢; 3 for \$2.10

Exquisite lilac-pink, heavily ruffled. Lovely flowers in great profusion. Unbeatable for arrangements and corsages. M-27".

MRS. WILLARD JACQUES—Watermelon pink, waved and frilled. 29"

75¢; 3 for \$2.10

VIRGINIA MOORE—Does well in moderate shade.

75¢

Very late, hence valuable to lengthen your season. A dainty bright yellow, prettily veined in brown. VL-24".

RAINBOW OF BORDER IRIS—Any 5 of the last above 6 for

\$3.65

— Any 2 of these 3 for

\$6.95

(Gold Intensity, Orange Twotone, Scarlet Tiger)

Older UNUSUAL BEARDED IRIS—60c each

3 alike for \$1.50—Any 6 varieties for \$3.25—Any 12 for \$5.95

◎ = Choicest varieties, especially recommended

AUTUMN BLOOMERS—Or Twice-bloomers

CAPISTRANO—Shimmering rosy lilac & blue. 34".

ELAN—Ruffled white; 1/4 Onco. 28".

GRAY CLOUD—Blue and maroon, orchid-like. 14".

IB-MAC COMMON—Heliotrope, crimson signal. 28".

IP—Large, tall, mulberry and black. 28".

INTERMEZZO—Ruffled petunia violet. 38".

LADY LILFORD—Velvety blue-violet. 30".

MISS MUFFET—Lilac-charteuse, marbled. 30".

MOHRSON—Bold ruffled violet black. 36".

ORMACO—Deep hyacinth and copper. 33".

ORMOHR—Veined silvery lilac. 38".

PESHAWAR—Blackish violet and silver. 20".

SONATINE—Unusual bronzy lilac. 38".

ZWANENBURG—Buff splashed maroon. 14".

TABLE IRIS—For Arrangements

HOBNOB—Light & blackish-red. Distinctive. 20".

KINGLET—Splendid deep yellow. 28".

LA BOHEMIENNE—Sprightly salmon pink. 16".

PEWEE—Early pure white. 17".

PIXIE—Dainty light yellow & white. 10".

TITMOUSE—Marbled amber and cream. 28".

TOM TIT—Fragrant dark mulberry. 22".

WARBLER—Heavy blooming yellow. Choice. 25".

ZINGARA—Variegata, yellow & orange-red. 17".

WINTER and SPRING BLOOMERS

FRAGRANCE—Fragrant ruffled burgundy. 7".

KOCHII—Popular rich claret-purple. 28".

REICHENBACHII—Yellow dwarf, marbled lilac. 8".

SOUTHLAND—Bright yellow, often Dec. to April. 22".

These SIX Types of Graceful BEARDLESS IRIS Will Make Yours A Garden Paradise

SIBERIANS—For Poolside or Garden

CHARACTERISTICS: Tall Beardless Iris with slender grass-like leaves; graceful and fairylike. Leaves die down late fall, and do not sprout up until spring.

USES: Since these flower so heavily when well established they are unsurpassed for color masses as accent clumps in mixed border; particularly effective near pools and lawns. Also fine as cut flowers.

BLOOMING TIMES: Late spring, about with most of the Tall Bearded.

ORIGIN and NATIVE HABITAT: Siberian varieties have descended from two original species, *Iris sibirica*, which inhabits moist meadows in central Europe, and *I. orientalis*, native to northeastern Asia.

CULTURE and HARDINESS (In brief): Native habitats make it evident that these Iris are all perfectly cold-hardy. They are of the easiest culture, and while they do best in fairly moist, slightly acid soil, they will grow in almost any garden bed. Heaviest bloom is secured in full or partial sun.

SHIPPING and PLANTING TIMES: Chiefly in fall; sometimes in summer. But order now.

CLUMPS: First price is for customary single division. Clumps, equal to 3 to 4 divisions, cost less than 3. Clumps easier to establish, give abundant bloom sooner, so most orders are for clumps.

PINKS—Rarest Color in Siberians

FAIRY DAWN (Scheffy '53) ★★

\$3.50; clump, \$9.55

A brand new 1953 introduction to delight all lovers of the delicate and lovely in Iris. First pink bi-color in Siberians. Standards white, falls flushed rosy giving a general effect of pale pinkish. A gem for the front border. E-24".

AHALYA (Nesmith '32) See Ektachrome

\$1.50; clump, \$3.35

No true pink selfs as yet. This is the closest I've found. Almost the earliest Siberian to bloom. A pale, pearly lilac pink with broad spreading falls. Scarce. E-26".

MRS. ROWE (Perry) Beautiful in a vase when cut in bud.

\$1.00; clump, \$2.25

Blooms after Ahalya. A dainty light lavender pink. Very profuse bloomer. E to M-30".

MRS. PERRY (Perry)

\$1.00; clump, \$2.25

Similar to Mrs. Rowe but blooms later. Together they give a very long season. The only Siberian I have seen with such pronounced decorative style-arms. M to L-30".

LADY GODIVA (Perry) □

\$1.00; clump, \$1.95

Dainty light lavender-pink. Always a sell-out. E-34".

Choose REDS for Stunning Effects

ERIC THE RED (Whitney '44) ★★ RU Morgan Award '51

\$3.00; clump, \$6.75

Award of Merit '46. The standard of comparison in red Siberians. Immense flowers in glowing wine-red with broad flaring falls. Floriferous. EM-30".

RED EMPEROR—Quite unique; wine red, veined in blue. Exciting. M-28".

\$1.25

HELEN ASTOR (Whitney-Kellogg '38) ★★★ HM'41, Award of Merit '42 \$1.00; clump, \$2.25

The one and only bright rosy red Siberian, one you could hardly pass by if you were to see it. Large, exquisite, a real color break. Seed parent of Eric the Red. EM-30".

Lovely LIGHT and BRIGHT BLUE Tones

MY LOVE (Scheffy '49) ★★★

\$3.00; clump, \$8.25

A sensational Siberian that is a real break. Unlike all of its kind, it has regularly re-bloomed in July, in the cold Massachusetts climate, without forcing. Now released so breeders can start crossing with various colors to get a whole race of summer blooming Siberians. A large, stately soft medium blue of fine form and finish. One of the tallest, nearly 4 feet, and probably the best branched. Strong growth, long blooming season. A "must" for all who want the very latest and best in Siberians. E-LM-46".

ZERITA (Scheffy '49) ★★ Stands out in any planting of Siberians.

\$2.50; clump, \$6.95

Distinct, interesting color pattern. Petals medium blue contrasting prominently with rose-red styles. Similar to much-liked Zest but taller, larger flowers.

MOUNTAIN LAKE (Gersdorff '38) ★★ HM'42, Award of Merit '44 \$1.50; clump, \$2.95

A beauty in deep medium blue, slightly ruffled. Center of flower and styles are lighter blue. Very effective due to its crisp, cool appearance. EM-36".

COOL SPRING (Kellogg '40) ★★ Honorable Mention '51

\$1.25; clump, \$3.45

A novel and lovely coloring. Standards and styles pearly blue; falls stiffly horizontal, deep blue, blending out to the pearly blue of the standards. Flowers abundantly. EM-34".

GATINEAU (Preston '32) ★★ □

\$1.00; clump, \$2.25

A favorite of mine. Immense azure blue with horizontal, prettily veined falls. 40".

NEW BLUE—A deep bright blue that is always popular.

75¢, clump, \$1.45

Large flowers with semi-spreading falls of great substance. EM-34".

ACUTA ★ Best Dwarf Siberian. Native to Europe, Asia.

75¢; clump, \$1.80

Soft, medium blue, with prominent white center and blue veins. E-12".

SUMMER SKY (Cleveland '35) ★ □

75¢; clump, \$1.45

A very novel and appealing color combination. Pale blue petals, strongly contrasting with pure white prominent style arms. EM-32".

The Rich DARK BLUES and VIOLETS

BLUE MOON ★★★

\$5.00; clump, \$11.25

The first Siberian with flat flowers like a Japanese Iris. Imagine a Siberian with flowers 5" across, both standards and falls practically horizontal. Falls very broad, nearly 2" across; standards nearly as wide. Standards and falls deep violet blue contrasting with fully exposed pretty pale blue style arms. Destined to become as popular as the famous Tycoon, and a wonderful "find" for any breeder. M-36".

NIGRESCENS ★★★ See Ektachrome

\$3.00; clump, \$5.95

An extremely rare, very choice form with flowers almost jet-black. Infinitely valuable to hybridizers, as it gives dark velvets. Not available elsewhere. M-28".

ROYAL HERALD (Scheffy '49) ★★

\$2.50

The newest and earliest blooming member of this color class, and one that is sure to attract attention. A self in the richest of dark plum-purples, with drooping falls like black velvet. Handsome and distinctive. A noteworthy addition to any garden.

GRANDIS ★★ See Ektachrome

\$2.00; clump, \$4.50

One of the most unique, interesting of all Siberian color patterns. Standards narrow, erect uniform mulberry. Falls much broader, white, sharply veined in dark mulberry. Extremely floriferous, blooms carried high above foliage. Wonderfully effective, unusual for landscape work. My first offering of this grand novelty. 48".

NIGHT SPRITE (Gersdorff '39) ★

\$2.00

A striking bicolor effect with light blue-violet standards and falls of bluish violet shaded very bright around the small white halo. 36".

TROPIC NIGHT (Morgan '37) ★★ Honorable Mention '51

\$1.50; clump, \$3.35

A descendant of Nigrescens. Has inherited much of the intensity of color. A violet-blue so deep it reminds one of the bulbous Dutch Iris. Large and handsome. M-36".

TYCOON (Cleveland '38) ★★★ Morgan Award '51

\$1.50

The largest Siberian and one I can recommend to give you a sensational display. So outstanding was in color in Bul. 95; on cover of Sept. '44, Flower Grower. Richly colored in deep blue-violet. Now priced way down, so you need wait no longer. M-34".

OTTAWA—Very unique. Falls well rounded. See Ektachrome

\$1.00; clump, \$1.95

A very bright yet dark blue violet with a white patch and blue veining. EM-32".

CAEZARS BROTHER (Morgan '32) ★★★ Morgan Award '53 See Ektachrome

\$1.00; clump, \$1.95

One of my personal favorites, favored by many of our visitors over all other inexpensive varieties. A well-established clump is really spectacular, due to the masses of large dark violet flowers, very velvety, on four-foot stems. Really outstanding, in great demand. One of the few moderately priced ones good enough to get my 3-star rating. EM-48".

GAYHEART ★ Large, dark velvety violet with striking white heart. □

75¢; clump, \$1.45

WHITES—Needed in Every Garden

TUNKHANNOCK (Scheffy '45) ★★★

\$1.75; clump, \$3.95

One of the newest Siberians in my collection. By far the largest and finest white of all. Simply superb, with great widely-spreading broad falls. M-30".

SNOWY EGRET (Cleveland '38) ★★ See Ektachrome

\$1.50; clump, \$3.35

One of the prettiest of all Siberians due to the unique ruffling of the large exceptionally pure white petals. Falls bright yellow at the hafts. Tall and impressive. EM-36".

CRYSTAL CHARM (Scheffy '49) ★★★

\$1.50; clump, \$3.95

A new arrival and a favorite of all who see it. Petals of purest sparkling white. Standards widely open, edges delightfully crimped. Falls relaxed, displaying the orchid-like standards. Exceptional branching. A profuse bloomer. Charming and especially lovely for cutting. Much in demand as it is the earliest Siberian. E-30".

SNOWCREST—A late sparkling waxy snow white, frilled. □

75¢; clump, \$2.10

"GET ACQUAINTED" COLLECTIONS

By far the greatest bargains I have ever offered in SIBERIANS to make it easy for you to become acquainted this year with this highly useful and distinctive type of Iris.

CLUMP SUPER SPECIAL—If you order any 5 RED TYPE varieties you may have a CLUMP of each for the single division price. Be sure to mark "Cl" after each on order blank.

5-COLOR SPECIAL—Mrs. Rowe (Pink), Helen Astor (Red), New Blue (Blue), Ottawa (Violet), Snowy Egret (White), for only \$4.75; a clump of each for only \$6.95.

"LOT FOR A LITTLE" The 5 marked □ for only

\$3.25

Older SIBERIANS—60c each; or a Clump for \$1.20

3 Clumps alike for \$2.75; 1 Clump of each of any 3 varieties for \$2.95

A single division of any 6 varieties for \$3.25; 12 for \$5.95

○ = Choicest varieties, especially recommended

AVOCET—Heavy-blooming medium blue. 24".

BOB WHITE—Waxy snow-white. 26".

BUTTERFLY—Graceful soft blue.

DRAGONFLY—Very tall medium blue. 48".

HEAVENLY BLUE—Glorious deep blue. 48".

KINGFISHER BLUE—Tall light blue. 54".

KOOTENAY—Very bright blue. 34".

LADY NORTHCLIFFE—Huge bright violet. 30".

OLLEWELYN—Large deep, bright blue. 38".

MARGARET—Silvery Cambridge blue.

MAY MORNING—Dark velvety blue.

NORA DISTIN—Violet, white veins. 28".

OBERON BLUE—Large deep blue.

ORIENTALIS—Deep violet-blue. 28".

PERRY'S BLUE—Lovely bright sky blue.

RIMOUSKI—White and gold.

SKYLARK—Pretty blue bitone. 30".

SNOW QUEEN—Low, late white. 20".

SUNNYBROOKE—Exquisite Alice blue. 36".

TURQUOISE CUP—Large turquoise blue. 42".

WHITE DOVE—Tallest white, vigorous. 50".

WHITE THROAT—Large blue, white throat. 36".

GRANDIS NIGRESCENS

OTTAWA AHALYA



For Naturalistic Effects—WESTERN NATIVES

USES: Widely sought for naturalistic plantings. Ideal for artistic table decorations, flower arrangements.

BLOOMING TIME: Useful in furnishing abundant bloom before your Tall Bearded Iris are out.

NATIVE HABITAT: The first six are recently-named hybrids; rest are wild species, native to various parts of Pacific Coast; available as yet only in the mixed range of colors that occurs in Nature.

CULTURE and HARDINESS: (In brief): Very drought resistant, but are helped by some summer moisture. Dislike lime; prefer a slightly acid, gritty soil with top dressing of leafmold. Most fairly cold-hardy, but best protected by mulch in winter in very cold climates. Fine for either part shade or sun.

SHIPPING and PLANTING TIMES: Fall only, but order NOW to get your pick.

RELEASES OF SANTA ANA BOTANIC GARDENS

These two are creations of **Dr. Lee W. Lenz, world's leading authority** on Western Natives. I am privileged to introduce these for him to Iris lovers throughout the civilized world.

SANTA PAULA (Dr. Lenz '54) ★★★ Delightful Innominatea hybrid

An unusual and perfectly lovely new coloring for a native. Standards cream, faintly veined in light yellow. Falls flaring out horizontally, creamy white set off by a striking bright yellow halo in the center, radiating out in all directions in the form of deep yellow veins. A new native everyone will want. E-6".

SANTA ANA (Dr. Lenz '53) ★★★ Innominatea x Douglasiana. HM'53

A noted improved innominatea with standards of buttercup yellow and falls of buttercup to Indian yellow, with a saffron yellow signal patch and prominent decorative maroon veining. Most remarkable feature is its extremely long blooming period; in mild climates will bloom continuously from late February to late July, a longer blooming period than reported for any other native. Foliage evergreen, leaves dark green, narrow, grass-like. Perfect for choice garden spots or as cut flowers for indoor uses. VE-VL-9".

AMIGUITA (Nies '51) (Douglasiana Hybrid) ★★★ HC'49, HM'51

\$4.00; 3 for \$7.95

An almost unbelievable coloring for a Native Iris, reminding one of the Bearded Iris Amigo. Standards ruffled pale lilac with deep royal purple veins through center. Center of falls deep royal purple carried to edges through the veinings. Perfectly charming—loved by all who see it. Extra large. VE-16".

\$2.00; 3 for \$3.95

BLUE SAGE (Nies '47) An outstanding Douglasiana.

\$1.50; 3 for \$3.35

Close to the color of sage blue with an ethereal pink glow. Splendid form, substance and finish. A heavy bloomer with exceptional branching. E-20".

ARIOSO (Nies '48) ★ An improved Douglasiana.

\$1.25; 3 for \$2.85

Brightly blended pinkish tintings with a most attractive flush of blue on the falls. A smoothly colored beauty with large flowers and broad petals. E-14".

ORCHID SPRITE (Nies '43) (Douglasiana Hybrid) ★★ AM'48

\$1.25; 3 for \$2.85

The most famous of all Douglasiana Hybrids. Delightful masses of orchid pink flowers on 12 inch stems. Splendid dark green, evergreen foliage. There is nothing else quite like this exquisite little beauty. VE-12".

TENAX ★ Interesting species native to Oregon.

\$1.00; 3 for \$2.25

A rather tall growing native colored yellow variously flushed and veined russet, red-brown and deep yellow. Particularly interesting on account of the infinite variations in the color pattern. As yet, only mixed forms available. E-20".

RAINBOW IRIS (Douglasiana) ★★ See Ektachrome. →

\$1.25; 3 for \$2.75; 6 for \$4.50

As variable in coloring as the Rainbow itself, is this lovely native of the California Redwood belt, with attractive broad glossy leaves. Available as yet only in the mixed colors shown in Ektachrome. The more you order the greater the chance you will receive nearly all of the colors shown; hence, I make very special prices in groups of 3 and 6. VE to M-8" to 20".

WESTERN GOLD (Innominatea aurea) ★★

\$1.00; 3 for \$2.25

A superb new native, just recently discovered, very rare. Perfect for corsages; delicate flower arrangements. Color usually between light yellow and orange yellow. Occasionally other colors. VE to E-6".

MANY-COLORED IRIS (Polychromatic Riddle Strain Innominatea) ★★★ \$1.00; 3 for \$2.25

A wonderfully varied assortment of colors including pink, lilac, rose, yellow, purple, salmon, violet, white and buff. Resembles Rainbow Iris but flowers attractively marked with more prominent veins; foliage lower and more grass-like, stems shorter. Available only in mixed colors. Blooms earlier than Rainbow Iris. In two years each plant will produce a huge clump that will usually bear 40 to 50 flowers in a highly colorful mass display. VE to E-6"-8".

CALIFORNIA DWARF IRIS (Macrosiphon) Lowest growing of the natives. 3 for \$1.45

Color variable, from lavender to rosy violet and deep blue-violet. VE-E-4"-8".

SIERRA IRIS (Hartwegi) VE-4" to 12". Quaint and lovable. 3 for \$1.10

Natives from the high Sierras of California. Flowers yellow-cream, prettily veined.

MULTICOLOR COLLECTION—3 each of Rainbow and Many-colored for only \$4.25

FOUR NAMED VARIETIES—Santa Ana, Blue Sage, Arioso & Orchid Sprite, only \$4.45

FOUR SPECIES—Rainbow, Western Gold, Sierra and California Dwarf, for only \$2.55

Tall SPURIAS or Butterfly Iris

USES: Superb for tall accent clumps at rear of perennial borders. The flowers keep so long when cut and make such inspiring cut flowers the florists use them extensively. Why not grow your own?

BLOOMING TIME: Early summer, after most other Iris have passed on.

ORIGIN and NATIVE HABITAT: Unlike most groups of Iris, the Spurias now grown are partly wild species and partly hybrid varieties derived from them. Ochroleuca and Monnierii inhabit Asia Minor, Aurea is from Kashmir, the dwarf Graminea is to be found in Central Europe. Nearly all others are hybrids.

CULTURE and HARDINESS: (In brief): Fully hardy, easy to grow. Will bloom in sun or part shade, in either acid or basic soil, and will stand considerable crowding of other plants. Fertilize soil in advance of planting. Keep soil moist during growing season.

SHIPPING and PLANTING TIMES: Only in the fall, but order NOW to get your pick.

CHEROKEE CHIEF (Nies '51) ★★★

\$5.00; 3 for \$13.75

Finest brown Spuria I have ever seen, and a great improvement over earlier introductions. Falls spreading, of a velvety deep brown color. Rich yellow signal patch intensifies and enriches the brown of the falls. Large flowers on tall stalks. 42".

LARK SONG (Nies '42) ★★★ HM'46. RU Award of Merit '50

\$4.00; 3 for \$10.95

Loveliest and most ruffled of all Spurias; one you will want the moment you see it. Flowers heavily frilled, beautifully poised on tall stalks. Standards and style arms creamy white; falls nearly horizontal, rich yellow with a ruffled white border. Heavy bloomer. 42".

PASTORAL (Nies '43) ★★

\$2.00; 3 for \$5.50

A new and intriguing color combination and one that will definitely interest you if you like to make unusual flower arrangements, corsages, etc. Flowers have the exotic beauty of an orchid. Standards yellow suffused with lavender. Style crests deeper lavender; falls orange-yellow with a delicate lavender border. Don't miss this one. 32".



RAINBOW IRIS—Only \$4.50 for 6

GOLDEN AGATE (Nies '48) ★★★

\$3.00; 3 for \$6.75

You can hardly imagine the beauty and unusualness of this new Spuria, which is the darkest brown one to date. Very few have ever seen real brown Iris, and particularly not in Spurias, so here is one that will excite the admiration of every visitor to your garden. Standards medium to dark brown; falls have a deep, rich yellow under-color with a broad dark brown band running entirely around the blade. General effect is golden dark brown. A profuse bloomer on tall stalks. Flowers well spaced. 42".

DUTCH DEFiance (Nies '43) ★★ Award of Merit '49

\$3.00

Blue is a rare and particularly effective color in Spurias and here is the best of the blues. Has attracted much attention as it has such splendid form, finish and substance. Charm enhanced by a yellow signal on the frilled falls. 36".

WADI ZEM ZEM (Milliken '43) ★

\$3.00

A number of the experts consider this to be the finest Spuria available today. A beautiful large cream with spreading rounded falls, 2" or more in width. Very tall and impressive. 48".

FIFTH SYMPHONY (Nies) ★ □

\$1.25; 3 for \$2.85

Very decorative, deep yellow veined with golden brown, creating an almost orange effect. Falls frilled and spreading. Very effective for flower arrangements. 36".

AZURE DAWN — Smooth lavender blue, lemon signal. Graceful. 48" □. \$1.00; 3 for \$2.25

BRONZSPUR (Nies '41) ★★ AM'45 □ Try it as a cut flower. \$1.00; 3 for \$2.50

A pleasing and unusual combination of sepia, old gold and yellow, giving a general effect of brownish tan. The beauty is enhanced by artificial light. A splendid parent. 55".

RUSSET FLAME — Rich russet over deep yellow. Charming. 40". □ \$1.00; 3 for \$2.25

OCROLEUCA — Popular white, with yellow signal in center. Fine for landscaping. 75¢

MONNIERI — The best inexpensive yellow for mass plantings. 3 for \$1.40

SPURIA COLLECTION — The 4 varieties marked □ for only \$3.75

For Special Uses—UNUSUAL BEARDLESS

SHIPPING and PLANTING TIMES: Summer and Fall.

WATER IRIS or PSEUDACORUS ★

75¢; 3 for \$1.95

A cosmopolitan species, native to Europe, Africa and Asia. Will grow at the edges of ponds and streams, and in marshy ground where few other Iris can exist; also does well in regular garden bed. Flowers bright yellow, attractive. Foliage striking, often reaching 3 feet in height. M-36".

ENSATA Try it for difficult locations.

75¢

An extremely hardy deep-rooting species from Kashmir and Tibet that surpasses all other Iris in its ability to remain green when every other perennial is dried up and parched. Flowers dainty, rosy violet, prettily veined. Will grow in any soil that is not water-logged. Try it for difficult locations. E-12".

For Pools or Garden Beds LOUISIANA Iris

Full listing on page 34.

Winter-Blooming STYLOSAS or Unguicularis

World's most complete offerings, page 14.

The Iris Rainbow

PINKS - FLAMINGO PINKS - ORCHID PINKS - PASTEL PINKS - PEACH PINKS - ROSE PINKS - PINK BITONES AND BICOLORS - PINK PLICATAS
 REDS - VIVID RED PLICATAS - CRIMSON PINKS - ORCHID PINKS - PASTEL PINKS - PEACH PINKS - ROSE PINKS - PINK BITONES AND BICOLORS - CONTRASTING BICOLORS
 ORANGE - VARYING HUES OF ORANGE - BITONES AND BICOLORS - SALMON AND APRICOT PLICATAS - RED BITONES - HARMONIZING BICOLORS - BRONZE AND COPPER
 YELLOWS - ENRICHED WITH BROWN - BRIGHT AND DEEP - SOFT AND LIGHT - CREAM AND IVORY TONES - YELLOW BITONES AND BICOLORS - EMERALD AND FOREST GREENS
 GREENS - SEA-FOAM GREEN OR CHARTREUSE - THE GREENISH WHITES - OLIVE AND CRESS GREENS - BITONES AND BICOLORS - EMERALD AND FOREST GREENS
 BLUES - PALE BLUES - SKYBLUE TONES - BLUE PLICATAS - BRIGHT AND DEEP BLUES - BITONES AND BICOLORS - VIOLET BITONES AND BICOLORS
 VIOLETS - BLUE-VIOLETS AND ROYAL PURPLES - THE NEAR BLACKS - THE BLACK BICOLORS - BITONES AND BICOLORS - LAVENDER FANCIES - GREY AND SILVER BEAUTIES
 LAVENDERS - IRIS IN LAVENDER AND ORCHID - BITONES AND BICOLORS - WITH LAVENDER OR YELLOW INFLUENCE - PURE WHITES
 WHITES - WHITE PLICATAS AND BICOLORS - WITH LAVENDER OR YELLOW INFLUENCE - PURE WHITES

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G - I - A - N - T

OR

TALL BEARDED IRIS

ARRANGED BY COLOR AND SEASON OF BLOOM

To form a living Spectrum in rhythmic transition from color to color.

USES: Tall Bearded Iris are adapted by height, size of flowers, and by the wide range of colors, for your main colorful displays in late spring. My Supplement gives many detailed suggestions on utilizing these and other Iris.

BLOOMING TIMES: The peak of Tall Bearded bloom is usually around April 1 in the South, May 1 on much of the Pacific Coast, and June 1 in most of the East. However, the earliest varieties come out 4 to 5 weeks before the latest ones; hence a careful selection of varieties will greatly lengthen your blooming season.

ORIGIN and NATIVE HABITAT: The history of the evolution of our modern Tall Bearded Iris reads like a story of adventure. Their lineage may be traced back into the dawn of history, and to species native to various parts of Europe and Western China. No bearded species is native to America. From the high mountains of Yugoslavia came one of the important original species, the tall blue Pallida. Nearby, in Hungary, grows the hardy yellow and brown Variegata. Our earliest planters did hybridizing of these basic species, but had reached an impasse in both color and size when the English Irisarian, Sir Michael Foster, started using Cypriana and Mesopotamica, from Cyprus and Asia Minor, about the turn of the century. Since then evolution has been rapid. Prior to 1895 all Bearded Iris had diploid chromosome numbers (see Manual page 25). In 1900 only three tetraploids were known. Today the transition to tetraploids is almost complete and nearly all of the varieties that I list in the pages to follow have approximately 48 chromosomes, the tetraploid number. These modern Iris are characterized by much large flowers, taller stems, brighter and more varied colors and more vigorous growth. Thus they are in great contrast to the Iris our grandmothers used to grow, yet which even today adorn many a garden where people are not aware of the recent and very rapid evolution that has taken place in Iris.

CULTURE & HARDINESS: All Bearded Iris are of the easiest culture and will thrive in almost any garden bed. Select a well-drained spot that is at least partially sunny, and preferably in full sun. Well in advance of planting thoroughly mix in some well-rotted manure or complete commercial fertilizer. If soil is at all inclined to be soggy, plant on raised beds or ridges. Space the rhizomes 12" to 15" apart. Cover the rhizome (bulb-like portion) only about one-half inch, but set the slender roots deeply and well spread out. Water thoroughly. Keep moderately moist at least until new growth starts. Best kept moderately moist all summer, but where summers are dry and water is scarce, all Bearded Iris may be left dry all summer. Most varieties are hardy to winter cold. But in cold climates it is advisable to mulch well with straw at least the first winter to prevent frost heaving. If you want the largest flowers, the tallest stalks and the most abundant bloom from well-established clumps be sure NOT to disturb your new plantings for at least three years. But when the clumps become overcrowded dig them up in the summer and break apart, saving the best of the young new rhizomes for replanting. Many additional suggestions in my Manual.

SHIPPING & PLANTING TIMES: July to October for all types of Bearded Iris.

41 ADDITIONAL VARIETIES AVAILABLE SOON: Arabi Pascha, Black Belle, Black Diamond, Black Mischief, Blue Angel Wings, Blue Drapes, Broadripple, Bronze Symphony, Chiquita, Defiance, Double Eagle, Ebony Echo, Fancy Feather, Frontier Days, Glowing Amber, Helen McKenzie, June Bride, Lindora, Marsala, Mary Randall, Mexican Fiesta, Mint Julep, Norah, Regis Royal, Royal Sovereign, Ruffled Organdy, Russet Wings, Sarah Goodloe, Sarah Lester, Searchlight, So Sweet, Spotlight, Summit, Sylvan Song, Tally-Ho, Tranquility, Veiled in Mystery, Windsor, Woodmont Plume, Yellow Organdy.

ARRANGEMENT OF VARIETIES

You will find my unique arrangement of varieties by color and season of bloom a great help (1) in comparing similar varieties and deciding which to buy, (2) in planning your garden for color harmonies and continuity of bloom. Also, many like to arrange their varieties in the garden in the same order in which I list them, so as to create a gorgeous Iris Rainbow. If you would really know Iris varieties and make your garden a mecca for Iris lovers, you should have at least one variety in each of the 30 color classes that I present below.

THE ORCHID-PINKS

Pinks with an Orchid-Like Infusion of Lavender or Lilac

EARLY

ROSE OF ENGLAND (Long) Bronze medal, England \$1.50; 3 for \$3.95
 A large ruffled pink with faint infusion of lilac. Blooms very early, ahead of other pinks, so is always a center of attraction, since it is such a profuse bloomer. VE-E-34".

MIDSEASON

PATHFINDER (Whiting '48) ★★ Honorable Mention '48 \$6.00; 3 for \$16.50
 A wonderful new pink from Mirabelle x Angelus. Mrs. Whiting states that it has been the most talked of seedling in her garden, and was nicknamed "fat pink" because the blooms are so large and round with very wide petals and wide hafts. While the color contains a little lavender, there are more true pink tones in this than in most of the others. The petals have a surprising glistening sheen to them and are of extremely heavy substance. Very prolific of bloom and increase. M.

"Hung on the shower that fronts the Golden West, The rainbow bursts like magic on mine eyes! In hues of ancient promise there impress; Frail in its date, eternal in its guise." — C. T. TURNER: The Rainbow.

PARAGON

(Stevens '48) ★ \$3.50; 3 for \$6.95
 A serene and lovely flower imported from New Zealand; produced by the originator of Inspiration, which is its seedparent. A pearly opalescent orchid pink which is bound to capture your attention and admiration. Falls light bronze pink with edging of light bronze. Exquisite planted with light blues or deep violets. M-38".

PINK BOUNTIFUL

(Cook '49) ★★ Honorable Mention '51 \$3.00; 3 for \$8.25
 A new arrival of great promise. Pinkest of all orchid pinks and has perfectly formed flowers with broad petals of heavy substance. Very bountiful in the production of its gorgeous flowers. Tall and exceptionally hardy. A perfect beauty! M-39".

LYNN LANGFORD

(Hall '46) HM '46, AM '50, Symposium '53 \$2.00; 3 for \$3.95
 A luscious deep lilac-pink, made even more colorful by a vivid orange-yellow beard and a generous out-pouring of golden yellow from the center of the flower onto the hafts, like gold epaulets. Smooth, silky finish, heavy substance. Beautiful. M-36".

CHANTILLY

(Hall '45) ★★ HM '45, AM '47, Sym. '53 See Ektachrome, page 21 \$1.50; 3 for \$3.95
 Highest orchid pink in '53 Symposium. The only inexpensive Iris with the now famous "Chantilly-lace" edging to the petals, which appear as if adorned with lace. The coloring is a luscious orchid-pink. Comes from the same line of breeding as Hall's famous Flamingo pinks with tangerine beards; very likely carries a recessive character for this type of beard. A wonderful parent; I look for some very novel, decorative offspring. M-36".

DREAMCASTLE

(Cook '43) AM '48, Symposium '53 \$1.50; 3 for \$3.95
 A Runner-up for '51 Dykes. Dreamcastle has the novel distinction of being the pure Bearded Iris that comes about the closest of that to that much-sought rounded form usually associated with the new Oncobreds, with full, astoundingly broad falls. This, coupled with the fact that it is the most delectable orchid pink to date, places it in a class by itself. A quality Iris with a wonderfully smooth coloring, highlighted by an unusual white beard. Order this and you'll be building dreamcastles. M-38".

SHARON KAY

(DeForest '46) ★ \$1.25
 An extraordinary Iris of great size and delectable soft coloring, most unusual in the oval shape of the great flowers and in their bright orchid-pink shade. Style arms are white, tinted lilac; beard is white tipped orange inside the throat. Magnificent as a clump. M-34".

THE PINK PLICATAS

New Color Patterns for Your Garden

MIDSEASON

DAWN REFLECTION

(Stevens '48) \$5.00
 Probably the largest plicata in existence and hence always a center of attraction. Immense blooms attractively flared and waved having a ground color of glistening Ivory sparingly and precisely edged rose-pink on the falls and more generously suffused bright lilac-pink in the standards. One of Mrs. Stevens' most outstanding originations. M-40".

CONFETTI

(Schreiner '49) Honorable Mention '50 \$3.00; 3 for \$8.25
 One of the very finest of the various pink plicatas, which to me are the loveliest of all plicatas. Confetti is the very first tall, well branched pink plicata with large flowers and heavy substance. Merrily and heavily stippled and marked with pink on a creamy white ground. A bright attractive flower that immediately catches one's eye. Splendid carriage and a wonderful fresh appearance. Try it. EM-38".

LOVE LACE

(Mitchell '48) ★ Honorable Mention '48 \$3.00
 Mr. Kennedy says "Even if you don't like plicatas, you will like this. Good size, form and substance; and for color harmony and sheer loveliness of pattern it will be hard to beat." A ruffled plicata of exquisite form. Standards buff, softly stippled pink. Falls warm white completely edged with pink stippling. 36".

PINK BITONES, BICOLORS AND BLENDS

Pleasing Color Combinations Attuned by Nature Herself

MIDSEASON

MAYTIME (Whiting '50) ★★ Award of Merit '53

If you want real excitement when your new Iris come into bloom, don't overlook Maytime. Heralded as the finest rose-pink amoena, and a breeding triumph in a class that hybridizers have found difficult to improve. Standards pale orchid-pink, nicely rounded, cupped. Falls broad and round, deep rose, contrasting sharply with standards. So new and distinctive is its fresh clear coloring, it has evoked these comments of distinguished Irisarians. H. J. Randall: "Quite unlike any Iris I have ever seen." J. Wills: "I know of nothing else resembling it." Your garden needs this beautiful new pink, with its individualistic appeal. ML-40".

ALLINE ROGERS (Kleinsorge '50) ★★

One of the two varieties I nominate as 1954's most outstanding varieties. Not since the dawn of history has there been an Iris combining all these qualities in one variety—truly immense flowers often with 8 inch spread; wonderful horizontally-flaring falls of amazing substance, surpassing that of any other Iris in the garden; and a most delectable blending of peach, pink and alluring buff. Experienced Iris breeders who see Alline Rogers often covet it more than any other Iris. It offers so much, it makes ones imagination run wild on how it might be combined with many other Iris. So outstanding it was named for the wife of a recent president of the American Iris Society. Delightfully fragrant. LM-34".

MIOGEM (McKee '47) HC'45, Honorable Mention '47

A surprising, rich blend of brilliant lilac rose, wine and fuchsia red, with a fascinating iridescent blue blaze in the center of falls. Holds up in hot sun. Splendid low branching, giving grace and poise to the flowers. Pollen abundant. LM-36".

OPAL CLOUD (Kleinsorge '49) ★

A huge blend presenting an amazing harmony of opalescent tints—falls pearly rose with copper shadings near the border at the hafts and on the crests. Tall well-branched stalks. ML-42".

THE ROSE PINKS

The Deeper and More Intense Shades

EARLY

PHALANX (Schreiner '51) ★

A novelty Iris of rare coloring in an unusual fuschia hue. Falls have a metallic rose sheen enhanced by a blue blaze in center. Reminiscent of the lustre of a shining Christmas tree ornament. Try this to catch the attention of every visitor to your garden. E-36".

LATE

ROSY FUTURE (Heller '48)

A great favorite of mine as it produces large flowers in such great profusion. A rosy pink so deep in coloring that is almost red. Beard bronzy gold. Long blooming season. Pollen produced plentifully. M to L-40".

THE RED SELFS and NEAR SELFS

In Hues of Crimson and Scarlet

EARLY

SPELLBOUND (Linse '51) ★ HM'52 Will hold you spellbound.

\$10.00; 3 for \$27.50

A large, spectacular new red with wonderful horizontally flaring falls. A beautiful thing done in fiery red with smoothly blended golden hafts and a golden overlay on both standards and falls. It positively glows! Remains unfaded in hot sun, a rare quality for a bright blend. Has the delectable fragrance of spice pinks. Breeding, Tobacco Road x Prairie Sunset. E to L-40".

GARNET GLOW—The first bright red with a tangerine beard. See Novelties, P. 40. \$8.00

PACEMAKER (Lapham '50) ★★ Honorable Mention '50

\$6.00; 3 for \$16.50

While we have had many fine reds, every Iris fan is eagerly looking for some real improvements in this popular class. Hence I am proud to present Mr. Lapham's Pacemaker, which may well outdistance all other reds in commerce. It is much too new for final judgment, but it is unquestionably among the top few reds available today. A bright red self, exceptionally smooth and possessing a silken-like finish, with an absence of detracting haft venations. Center of attraction of the '49 Annual meeting of American Iris Society before introduction. Holds great promise as a breeding Iris. Pollen highly fertile; sets seed well. Mr. Lapham is using it extensively in his own breeding; already he has a series of remarkable red seedlings. If you are interested in reds, better include Pacemaker. EM-36".

ROSABELLA (Kleinsorge '51) Honorable Mention '52

\$5.00

Stands out across the garden due to its remarkable brilliance and depth of color—a deep rose red self with haft prominently flushed in metallic copper. A pleasing bronze orange beard completes the color harmony of this gorgeous flower. Very large, extra broad standards and falls. So imposing it will stop your visitors in their tracks! VE-48".

SOLID MAHOGANY (Sass '44) HM'44, Award of Merit '47

\$1.00; 3 for \$2.75

An imposing beauty in rich, dark tones of crimson. A large flower elegantly formed, smoothly finished. Article in July '48 AIS Bul. by the late Elias Nelson comparing recent reds concluded: "Solid Mahogany combines virtually all desirable qualities, and I regard it as the best in the group." Highest ranking red in entire Symposium. Think how stunning it would be in a prominent spot in your garden. E to M-36".

MIDSEASON

TECHNICOLOR (Whiting '50) ★★ HM'50 RU Award of Merit '53

\$7.50

Of all the reds I have bloomed (and they are legion), I believe this is the nearest approach to true spectrum red yet achieved. A glowing ruby-mahogany red self that immediately attracts every visitor. Surpasses famous reds such as Ranger and Solid Mahogany for color and smoothness. Fully cold-hardy and very free-flowering. Comes from Garden Glory x Rocket, so it is easy to see where it gets its brilliance. Pollen plentiful, fertile. Great things are to be expected from this in breeding. Already it has produced some remarkable seedlings for Mrs. Whiting and also the famous Defiance for Chet Tompkins. M-34".

HEART'S DESIRE (Wills '50)

\$3.50; 3 for \$6.95

Brilliant rose-red. Standards domed and overlapping. Falls lightly ruffled, semi-flaring, deeper velvety red, brushed copper at the hafts. Combines a free flowering habit with long season of bloom. Wide branching and strong, sturdy growth. M-38".

ROSE GLOW (Muhlestein '51) ★

\$3.00; 3 for \$5.95

A lovely late rosy-red self with falls that flare out horizontally. Beard deep orange. Comes from E. B. Williamson x Prairie Sunset so may yield brilliant coppery blends as well as reds. Pollen plentiful. ML-40".



CHANTILLY—See page 20—Only \$1.50

LATE

THE MAD HATTER (Lyon '51) Honorable Mention '51

\$10.00; 3 for \$22.50

A 1951 introduction that already has promise of leading the parade of dark, rich reds. Color is the deepest of maroon reds with velvety falls overlaid with blackish-maroon. An imposing flower abundantly produced on tall 3 1/2 foot stalks with good branching. From Ranger x Cordovan, and, like all of its sister seedlings, emits the sweetest and most pleasing fragrance. Crosses of this with Pacemaker and Technicolor represent the next major step in breeding better reds. May re-bloom. M & L-42".

ALI BABA (Lyon '52) ★★

\$10.00; 3 for \$27.50

A sister seedling to The Mad Hatter whose deep maroon coloring contrasts with the bright red of Ali Baba. The standards are flushed with garnet-brown and the falls are deep brownish-garnet-red. Does not fade in the hot sun. Flower very large and impressive. Best garden effect obtained when planted where the afternoon sun filters through the blossoms. Pleasing fragrance. M-L 44".

FLAMING FIRE (Sass '50)

\$3.00; 3 for \$8.25

From two of our most famous Iris, The Red Douglas crossed with Prairie Sunset, Sass Brothers have produced an immense flaming red bitone. Standards light red, infused with gold. Falls bright crimson red with a sharply contrasting yellow beard. A very heavy bloomer and a good increaser. Tall well-branched stalks. Yields fertile pollen, should be fine for crossing for better reds. LM-38".

RED MAJESTY (Douglas '46) ★ HC'45, Honorable Mention '48

\$2.50; 3 for \$5.50

An extra large flower of exceptionally good form; flaring falls with excellent substance. Petals gently waved, slightly ruffled. A rose-red self with a bright yellow glow in center. Beard bright yellow ending in a distinct crest. Perfect placement of the flowers on five-way branched stalks allows four flowers to be open at one time with no crowding. Late flowering, so will extend your season well after most of the others have said adieu. L-42".

RELENTLESS (Cook '48) Honorable Mention '47

\$2.00; 3 for \$3.95

A solid deep red extending throughout the whole flower, even including the hafts. Vigorous and hardy, and most dependable in bloom. Splendid substance. ML-38".

RANGER (Kleinsorge '43) HM'44, Award of Merit '46, Symposium '53

\$1.50

One of the finest reds in my entire garden. A very large true crimson self, with striking cone-shaped standards. Has real character, making it stand out in any company of good reds. Stunning, harmonizing bronze beard. Will be a highlight of your late Iris garden. Blooms heavily; straight well-branched stems. Seed parent of The Mad Hatter. L-36".

THE VIVID RED PLICATAS and FANCIES

Bringing New Brilliance to the Plicata Class

MIDSEASON

RICH RAIMENT (Craig '49) ★★ Honorable Mention '50

\$5.00

One of the most distinctive, colorful fancies to appear in a long time. Everyone seems intrigued by unusual color pattern of this big new flower. Standards light crimson, flushed yellow; falls large, broad, of splendid substance, dark crimson with white lines radiating from brownish yellow beard. Falls very flaring, edges waved. Top material for exhibition. Pollen exceedingly abundant. M-34".

FIRE DANCE (Fay '47) ★★ Honorable Mention '47

\$3.00; 3 for \$5.95

Brightest and most impressive of all of the vivid red plicatas. Notable (1) because the unusually deep yellow ground color supplies a strong contrast with the deep wine red markings, (2) not just an over-all figured plicata but one with the red coloring in a most effective and pronounced design on the falls. Plenty of pollen for crossing. ML-36".

FIRECRACKER (Hall '43) Honorable Mention '43, Symposium '53

\$1.50

A fine example of the new highly colored plicatas. Yellow ground heavily stippled glowing dark burgundy red. So striking it always commands attention of visitors. Perfectly hardy. An exceptional bloomer. Much used in hybridizing and a splendid parent. M-33".

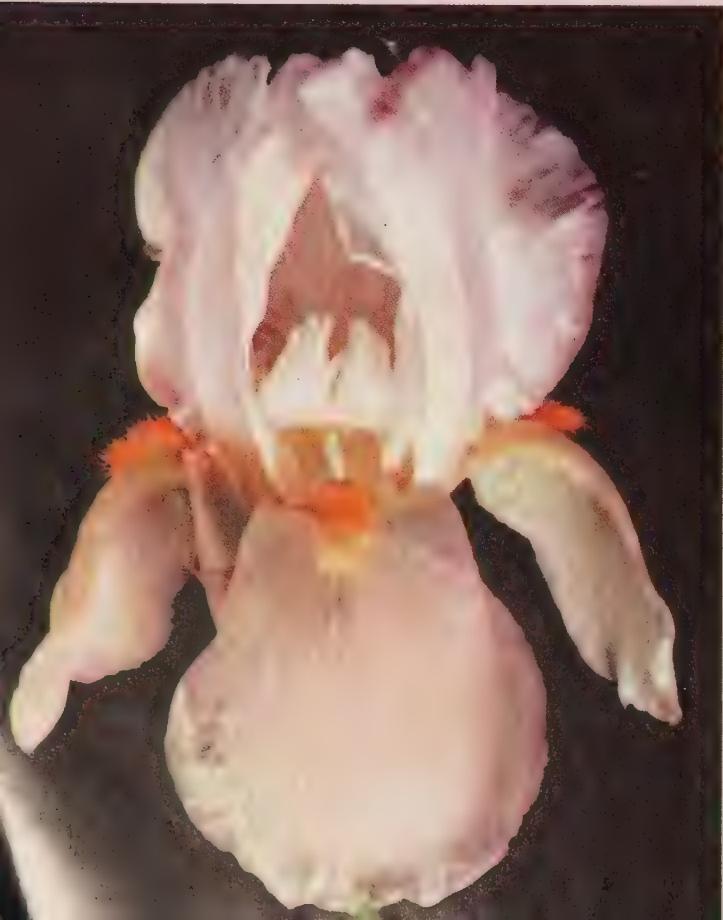
You'll find the hardy REGELIAS and ONCOGELIAS much easier to grow than you think. Give them a try in '54, and you'll wonder how you gardened without them. Pages 6 to 8.



CLOUDCAP—Largest of all Flamingo Pinks—\$10.00

CLOUDCAP (DeForest '50) ★★★ HM '51; AM '53 ■ \$10.00; 3 for \$19.95
This is one of the **most outstanding Flamingo Pinks** to be introduced since the rise to fame of Cherie and Pink Formal. Already I have reports from six states—Massachusetts, Pennsylvania, Ohio, Oregon, California and Tennessee—all agree this is the **largest, tallest and one of the best tangerine-bearded pinks** so far. The **giant blooms will often measure up to 7 inches**. I doubt if you have ever seen any Iris this large. Considering that for years most of the new pinks have ranged from small to medium-large, this is quite an achievement, particularly when you consider that it is a delectable slightly ruffled blossom pink, with wide closed standards and broad falls with an **enormous tangerine-red beard**. A remarkable seed setter. Pollen abundant and very fertile. Complete pedigree back for several generations, furnished on request with every order for Cloudcap. EM-40".

STRATHMORE—From England—\$10.00



34 TANGERINE BEARDED FLAMINGO or SEASHELL PINKS

The most comprehensive listing ever published of the Famous Flamingo and Seashell Pinks, or "Pink Buds," all with tangerine beards in bright red, red-orange or pink. All are presented together so you can quickly compare them and select your favorites. And note that these are not from just a few hybridizers, but from 14 widely scattered specialists in this field—and yet this whole development has taken place during the last 13 years. Hybridizers find it very advantageous to cross different breeding lines. Hence, to aid you in getting starts of the various distinct strains of these, I give after each the name of the originator. See also 9 Tangerine-bearded Apricots, page 24, and other colors on page 40.

nd FINI

PALOMINO (Hall '52) ★★★ Honorable Mention '52

\$15.00; 3 for \$33.75
A new departure in Flamingos with a color pattern so distinct that it **stands out from everything else in the garden**. Standards coppery pink sharply contrasting with ivory falls prominently bordered in coppery amber. Beard rich **red, tangerine, bright as a bonfire**, wonderfully effective against the ivory falls. A huge Iris of such splendid form and substance, and with such a marvelous color effect that it will indeed transform any garden. 36".

HAPPY BIRTHDAY (Hall '52) Honorable Mention '52

\$12.00
Dave Hall has given us more Flamingo Pinks than any other breeder and this is believed to be the **peer of all his creations**. Imagine a flower in the **deep rich coloring of Heritage but twice as large**. Reminds one of the notable varieties, Ballerina and Pink Sensation. More colorful than either of these. Flowers are beautifully ruffled and very striking when used in arrangements. Unlike some of the Flamingo Pinks, this has lots of vigor and vitality and will form a heavy blooming clump for you in a hurry. One you won't want to miss. Very long blooming season. EM-ML-36".

BENTON OPHELIA (Morris '51) ★★ Bronze Medal '50

\$10.00; 3 for \$19.95
The very latest release from the breeder of the renowned Strathmore. A delicately lovely flower of fine size and form. Light, rosy flesh pink deepening at the throat. Falls highlighted by bright apricot beard. Falls semi-flaring of great substance, no venations or shading to mar the beauty of this flower. 35".

PARTY DRESS (Muhlestein '51) ★★ HM '51; RU Award of Merit '53

\$10.00; 3 for \$19.95
Delightful. **Most ruffled of all the Flamingo Pinks**. This immediately makes one think of a little girl's frilly party dress. The color is actually **pinker than the famous Pink Formal**. Here you will find charm, personality and quality. Reported to be the **best new parent for tangerine-bearded pinks that is now on the market**. It is fertile both ways and its offspring have proved to be remarkably fine. Has a long tangerine beard, **yields highly colorful and varied beards in its offspring**. Every hybridizer should have this. Complete pedigree back for several generations, furnished on request with every order for Party Dress. ML-34".

DOLLY VARDEN (Hall '50) ★★★ RU Award of Merit '53

\$10.00; 3 for \$22.50
The very largest of all of the famous Hall Flamingos. Almost equal to Cloudcap in size and of much more flaring form. A lovely light pink with a slight overlay of salmon. Of good form and extra heavy substance, it takes the sun surprisingly well. Has proven a splendid parent for large pinks now so much in demand. Wonderful blood for rich colorings as it comes from Fantasy x Courtier. M-36".

PINK SENSATION (Hall '48) ★★★ HM '50; Award of Merit '52

\$7.50; 3 for \$20.55
I have tested dozens and dozens of the newest Flamingo Pinks and this has turned out to be the **pinkest of all to date**. A **true, delicate light pink, without the usual influence of lavender or salmon**, sporting a bright orange-red beard. A large flower, full and rounded, with **novel facinated petal edges**. Pinks are always scarce early in the season and this has the distinct advantage of being **extremely early**, actually one of the first Tall Bearded to come into flower. One you need to start off your Iris season with excitement. Tops for the hybridizer. VE-33".

RADIATION (Hall '48) ★★ HM '48; Award of Merit '50

\$7.50
A **vivid raspberry or orchid pink** that has received almost as much acclaim as the world-famous Cherie. The **beard is of deepest red-tangerine and is set off in a stunning manner by the wonderful apricot glow that envelops the heart of the flower**. Exceptionally large, with domed standards, semi-flaring falls. Liked by everyone because of the brilliance of its coloring. Several prominent judges have described this as Hall's finest introduction. An Iris like this will do more for your garden than a dozen ordinary sorts. E-32".

BALLERINA (Hall '51) ★★ HM '51; Award of Merit '53

\$7.50; 3 for \$20.55
From seed of the already world-famous Cherie has come this new, **extra large ruffled pink** that is very close to the last word in these popular flamingo varieties. Petals are wide and thick, the form ideal, remarkably lasting. A medium-light tint of pink, with an attractive luster, a deep tangerine-orange beard. Parentage: Cherie x Floradora. Fully cold-hardy. Will make your garden right up to date. 36".

STRATHMORE (Morris '49) ★★ See color photo

\$10.00; 3 for \$19.95
As so many have been eager to learn more about this much-heralded new pink from England, I have taken an Ektachrome in natural color and this is reproduced here for you. A beautiful clear light salmon pink. **A flower of remarkable purity and trueness of color**. In close harmony with this virtue is an exceptionally smooth, precise styling, well shown in the picture. Beard a prominent feature, bright tangerine-red. A good seed-setter and pollen parent. Very high among desirable parents in breeding flamingo pinks, to bring in fresh blood from overseas. **Personally selected by H. M. Queen Mother Elizabeth and named for her own home**. Now you can have it! EM-32".

PARADISE PINK (Lapham '50) ★★ HM '50; AM '53

\$7.00; 3 for \$13.95
Although the price of this is now down to less than half the introductory price of \$15.00, it is still **among the top few Flamingo pinks**. It is certainly **one of the very pinkest Iris released to date**. A self of sufficient intensity and depth of color to have real landscape value. Has a particularly pleasing reddish-tangerine beard. Of exceptional value to hybridizers as its family tree includes some of Lapham's fine reds to give brilliance to the offspring. Complete pedigree back for three to five generations furnished on request with every order for Paradise Pink. Pleasing spicy fragrance. L-32".

PINK FORMAL (Muhlestein '49) ★★★ AM '51 RU Dykes '53; Sym. '53

\$6.00
So outstanding it was the only Flamingo among the runners up for the 1953 Dyke's Medal. For several years, Pink Formal has been running Cherie a close race for top position among the pinks. Pink Formal has a **richer coloring** and much **heavier substance**. **Close to pure pink**, but slightly on the salmon side with **intense red-tangerine beard**. Probably **unsurpassed among pinks** in its ability to stand up in the wind, rain and sun. I have personally found this to be the **most outstanding of all Flamingo Pinks in its ability to yield a heavy set of seeds** whether used as a seed parent or a pollen parent. A setting of pods with this has often been close to 100%. Already proven to pass its many good points on to its children. E to L-40".

Prompt ordering has its reward. See my "Premiums for Early Ordering" on order blank, page 33.

FUCHSIA (Hall '51) ★★ HM '53 One of the richest and most vivid of the new pinks \$6.00; 3 for \$11.95
A striking deep raspberry-pink, or fuchsia, with a very thick beard that is almost red. A self of quite uniform coloring, and with nice flaring falls, slightly waved at the edges. Has a strong tendency for blooming in fall as well as spring, and may turn out to be a regular fall bloomer. EM-34".

FAIRLY NEW MEDIUM-PRICED FLAMINGO PINKS

LOVE STORY (Sapp '49) Honorable Mention '50 \$5.00
One of the loveliest, exceptionally pure true pink, with very little of the salmon so common in most varieties. Flowers set off by a very prominent scarlet-tangerine beard. Flaring, perky flowers on tall, well-branched stalks. Highly recommended by all who see it. A vigorous grower, a heavy bloomer. ML-36".

CRAITHIE (Morris '49) One of the finest from Mr. Morris in England. \$5.00; 3 for \$9.95
A very bright, deep shell-pink set off by a brilliant beard. Highly recommended in England, now available to American flower lovers and breeders. A rapid increaser, abundant bloomer. Often re-blooms in fall. 36".

HERITAGE (Hall '49) ★★ HM '49, Award of Merit '51 \$5.00; 3 for \$13.75
A flamingo pink that has been thoroughly tested and emerged as second only to Pink Formal in voting for 1951 Awards of Merit. It is a smooth self, of deeper color than Cherie, and without disfiguring haft markings. Beard is deep tangerine. Nicely ruffled, one of the most flaring of all Flamingos. Many like it even better than Cherie. Heavy substance and good branching. You can't go wrong on this one. EM-34".

FANTASY (Hall '47) ★★ AM '49, Sym. '53 See my Ektachrome → \$5.00; 3 for \$11.25
A striking rosy-orchid pink, or raspberry pink. A deeper coloring than most, so it is for those who want a brighter pink. The combination of this new color with the tangerine beard gives Fantasy exceptional fascination. Form, substance and branching are good, and it is an Iris that you will enjoy. Stands up well even in hot California sun. Has a very strong tendency to re-bloom in late fall. Is pollen parent of both Cherie and Fuchsia and one that I am using heavily in my own crosses. EM-30".

BENTON PETUNIA (Morris '49) \$5.00; 3 for \$13.75
One of the first real tangerine-bearded pink bitones. Standards, clear bright peach-pink; falls striking rose-petunia. A flower with so much life to it that it will give a brilliant effect in the garden even in dull weather. Imported from England and offered for the first time in 1953. 33".

CHERIE (Hall '47) ★★ AM '49, Dykes Medal '51, Sym. '53 \$5.00
One of the most sought Iris on the American continent. Cherie is pink loveliness unsurpassed! In fact, Cherie has become the standard by which all other pink Iris are judged. So outstanding that the American Iris Society illustrated it in color in Bulletin 109. A delightful light flamingo pink of remarkable purity of tone. Large, beautifully ruffled flowers of excellent form and gracefulness. Superb, too, for the breeder, for it sets seed, yields abundant fertile pollen, and is known to give varied and beautiful pinks—witness Ballerina, described above. Proved to be fully hardy in the colder portions of our country. EM-32".

CHERRY FLIP (Schreiner '51) ★ \$5.00
A real color gem that is certainly among the pinkest of the Flamingos. A soft enamel sheen and a fiery tangerine beard give it real distinction. Most effective as a landscape subject as it is very free blooming and makes a mass display of bright color. E-34".

SYLLABUB (Douglas '50) HC '48, Honorable Mention '50 \$4.50; 3 for \$8.95
In the words of a very prominent Iris hybridizer and AIS judge: "A vision of real loveliness in soft flesh pink—an absolute self, without a sign of reticulation and with a heavy and truly pink beard. It does not fade in the hot sun, not one bit; it has closed standards, absolutely, and falls that flare beautifully. It is of good size, and it has substance. The stalk is marvelous with four or five branches—long branches—starting close to the ground. I counted eleven buds on the main stalk of bloom." Plant with Cloud Castle or Lela Dixon for an exceptionally striking garden effect. ML-28".

HEATHER ROSE (Hall '50) Honorable Mention '51 \$3.50; 3 for \$6.95
A distinct and pleasing new color very close to that of Scotch heather; it will harmonize wonderfully in arrangements. Fine form, stem and branching. A descendant of Courtier that sets seed and has pollen. M-32".

BARBARA LUDDY (Lapham '47) HC '46, Honorable Mention '47 \$3.00; 3 for \$5.95
A delectable new saffron or buff pink with a distinctive touch of ivory near the haft and around the very broad, very red tangerine beard. Unlike many of the new pinks, this has sufficient depth of color to give it excellent garden value. The branching is splendid as is the even placement of the flowers. Stalks tall and strong. Sets seed. M-38".

CARABELLA—The finest Autumn blooming Flamingo Pink. See page 14. \$2.00

AN ARRAY OF INEXPENSIVE FLAMINGO PINKS

EDWARD OF WINDSOR (Morris '45) \$2.50; 3 for \$6.95
A famous pink heralded as the most remarkable color-break evolved in England. A phenomenal bloomer and seed-setter. Though it has defects itself, is proving a wonderful seed-parent. Sir Cedric Morris has produced from it Strathmore, Clasmont and Craithie. Standards light flesh pink. Falls pale buff pink, with markings of deeper buff pink. Remarkable substance and flare. ML-28".

COURTIER (Hall '47) ★★ High Commendation '44 \$2.00; 3 for \$5.50
Most tangerine-bearded pinks are in pastel tints, but here is one of the deepest, richest colored of Hall's flamingo pinks. Enhanced by a fiery tangerine beard, nicely ruffled standards. Fully winter hardy. Sets seed, yields viable pollen, so here is your chance to try for a world-beater. Pollen parent of both Pink Sensation and Heather Rose. Rhizomes small. M-30".

TWILIGHT SKY (Fay '48) ★★ HM '50, RU Award of Merit '53, Sym. '53 \$2.00; 3 for \$5.50
Mr. Fay says, "During the past 4 years I have bloomed many hundreds of Pink Iris, and this is the best." A pink of exceptional form and substance, with pink buds and red beard. Outstanding in color, too. Geddes Douglas tells us: "This has everything, substance, color, branching, thrifty growth." Pollen fertile. When crossed with Onco pollen Twilight Sky has given me exceptionally high sets for such a wide cross. M-35".

HIT PARADE (Hall '47) \$1.50; 3 for \$3.95
A pleasing ruffled Flamingo with a novel crystalline texture. Deeper color than Floradora. Free blooming on strong well branched stems. A heavy bloomer, pollen abundant. M-32".

PINK CAMEO (Fay '46), HM '46, Award of Merit '48, Symposium '53 \$1.50; 3 for \$3.95
Highest ranking tangerine bearded pink in the latest Symposium. A pure light salmon pink of ethereal freshness. Striking reddish-tangerine beard. Outstanding substance, branching and size of flowers. Pointed, deep pink buds. E-36".

SALUSKIN (Nelson '48) \$1.50; 3 for \$3.95
One of the largest flowers in this new class, done in a lovely shade of salmon pink, with bright tangerine beard. Makes husky plant growth and lush foliage and tall stalks. 40".

PINK LACE—A twice-blooming FALL BLOOMER. See Ektachrome and description, page 14. \$1.00

INEXPENSIVE PINKS CONTINUED ON NEXT PAGE



FANTASY—Captivating!—\$5.00

"I was delighted with the Flamingo pink Iris you sent last year—each one bloomed for me and I have large seed pods on each one." Mamie O. Short, Santa Barbara, California.

COLOR CARNIVAL (DeForest '49) HM '50 See Ektachrome \$3.50

Color Carnival has been so well received that it has been chosen as the theme for the fourth Annual Sacramento Iris Show held in the Clunie Auditorium, May 1st and 2nd, 1954, under the auspices of the Northern California Iris Society. My color plate of Color Carnival appears on the front cover of the Show Schedule. If you want to stop traffic with a flamboyant Iris, just plant COLOR CARNIVAL out in front, where the passers-by can get a look at it. I'll guarantee you'll have a flower that will stop people in their tracks and bring forth exclamations of surprise and wonderment. A soft strawberry pink with bright purplish markings on the hafts, and a vivid tangerine beard. One of the most startling of tangerine-bearded pinks, one you are bound to have sooner or later. Sets seed, pollen fertile. EM-36".

COLOR CARNIVAL—Compels Attention—\$3.50



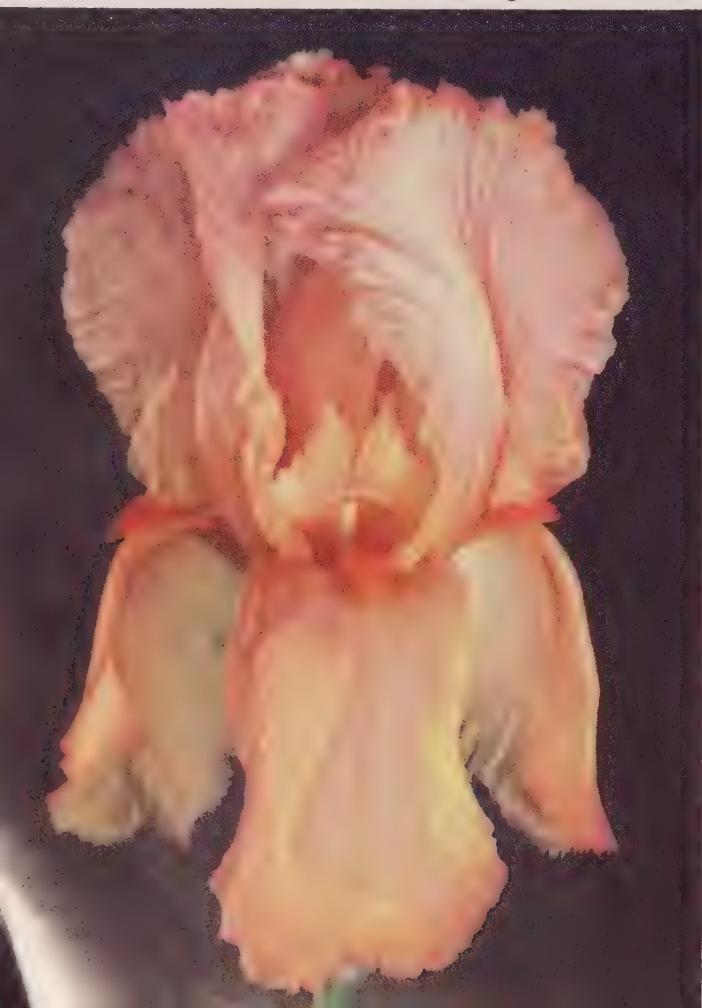


PAGAN PRINCESS—Note the Red Beard—\$2.50

CLASMONT (Morris '49) ★★ \$7.00
First clear apricot self with the red beard, and what is more, the color is a pure, even tone throughout, giving a wonderfully luminous effect. Standards crisply domed, falls slightly flaring. Flower firmly substance, withstanding sun, rain, wind. Vigorous. 39".

MELODY LANE (Hall '49) ★★ HM '50 Award of Merit '52, Sym. '53 \$3.50
See life-like Ektachrome
One of the largest and finest in this class, so I show it to you in full color. A rich, glistening golden apricot self that has descended from two flamingo pink seedlings. Standards and falls crinkled and slightly serrated around the edge in a most appealing manner. Beard very heavy and prominent, bright crimson. Ideal for adding an entirely new color note to YOUR Iris Rainbow. Pleasantly fragrant. A splendid seed setter with exceptionally fertile pollen. EM-36".

MELODY LANE—Breathtaking!—\$3.50



INEXPENSIVE PINKS—Continued

PAGAN PRINCESS (Douglas '48) ★★ Honorable Mention '48

Something new, a real eye-catcher, for it is the first deep pink with a tangerine beard. Standards lovely Persian pink, falls deep Persian rose, with a narrow edging like standards. Flowers large and well formed and have great individuality. I consider this to be splendid basic material for the adventurous hybridizer on account of the depth of color and this variety is known to yield startling offspring. In great demand. Often re-blooms in winter in mild climates. Fertile both ways. M-38".

SQ-72 (Loomis) High Commendation '47

A super opportunity to get a first-class tangerine-bearded pink at a moderate price, possible as it is still numbered. A lustrous, light coral pink, **flashing a fiery tangerine beard**. Comes from famous Sea Shell; inherits the **pink bud**. Being widely used by experts in hybridizing. My greatest thrill-producer for so modest a price. M-36".

TANGERINE-BEARDED APRICOTS & APRICOT-PINKS

A Highly Colorful New Group

TEMPLE BELLS—Nearest of any to pure yellow with red beard. See Novelties, Page 40 \$15.00

TOP FLIGHT (Hall '53) ★ Honorable Mention '53

Resembles the already famous Temple Bells, but is more deeply colored and more of an apricot than yellow. A luscious smooth apricot pink that wins the praise of every visitor. Beard fiery orange-red and very thick and heavy. Plant this where you will, then watch your visitors congregate at this point. Indescribably beautiful. 34".

APRICOT SUPREME (Tompkins '51) ★★★ HC'50, Honorable Mention '51

I present again this wonderful new Iris that I co-introduced in '51 with Chet Tompkins. Tho not then on the market, 22 Iris judges voted it the finest named Iris not introduced up to 1951. A large self in rich gleaming apricot-pink, with a full beard of deep Geranium pink. Flowers very well formed, with broad full petals. Stalks tall, strong, with extra fine branching. Plants fully hardy, with luxuriant foliage. Has very fertile pollen, sets seed readily, even crossing with Arils. Complete pedigree, back for 4 to 6 generations, furnished on request with every order for Apricot Supreme. M-40".

HI-TIME (Hall '50) ★★ Honorable Mention '50

New and startling, a lustrous golden apricot with a prominent intense flame-scarlet beard. A true self with no haft markings. A vigorous grower and free bloomer; foliage unusually resistant to leaf spot. Pollen plentiful. Has great possibilities in breeding and has already yielded Palomino described above. EM-34".

LEILANI (Washington '43) ★ High Commendation '41

A luscious and wholly different pink that has the heaviest decorative veining of any of them. Standards very smooth light salmon or orange pink. In sharp contrast to this are the falls which have a striking almost all-over pattern of pronounced light pinkish brown veins. 8 to 10 buds well spaced on wide full branched stalks. Good pollen. ML-35".

AFAR (Lapham '48)

Color is so bright and sprightly that it can readily be spotted from afar. An orange sherbet pink with a color cast all its own. A vigorous grower. Will add a new and appealing color to your garden. EM-34".

NEW HORIZON (Fay '46) HC'45, Honorable Mention '47

The very first variety to appear in the new and delightful apricot pink tones. Beautiful ruffled form, with a tangerine beard and pink buds. Fully tested for hardiness in Eastern climates. An amazingly heavy bloomer. Sets seed, has pollen. L-40".

Flamingo or Tangerine-bearded Pink Seedlings

If the flowers themselves mean more to you than names, I recommend my **Flamingo Pink Seedlings** with tangerine, red or pink beards. The group is particularly interesting because it includes a wide array of light and dark tints and shades of pinks and near-pinks with tangerine or pink beards. For any given price you want to pay, you are almost certain to get a better value and a finer Iris in these seedlings than in named varieties. These come from such outstanding parents as **Cherie**, **Pink Lace**, **Pink Formal**, **SQ-72**, **Salmonette**, **Spindrift**, **Pink Cameo**, **Saluskin** and **Hit Parade**. All are as yet unnamed, but are superior seedlings carefully selected from the many I have grown. The first two are individual seedlings available only under number, the first seedling being from the David Hall gardens in Illinois.

Hall 44-05—Probably the best of these seedlings, both for beauty and as a seed setter for hybridizers. Large lovely pink with intensely bright red beard. Earlier than any named or numbered flamingo pink that I have, and continues blooming till midseason, also often blooms again in the fall. Lots of pollen. 36".

M-25—The largest of all of my seedlings and larger than most of the named ones. A light slightly orchid pink. Tall, 40".

The following **Flamingo Pink Seedlings** are no longer kept separate by number, and are now grouped into 4 classes according to quality and value for garden use and hybridizing. If 3 or 5 are ordered you may specify that they be the same or different.

EXTRA CHOICE SEEDLINGS..... \$2.50; 3 for \$4.95; 5 for \$6.95

CHOICE SEEDLINGS..... \$2.00; 3 for \$3.95; 5 for \$5.95

VERY GOOD SEEDLINGS..... \$1.50; 3 for \$2.95; 5 for \$4.95

GOOD SEEDLINGS..... \$1.00; 3 for \$2.25; 5 for \$3.65

SUPER VALUE SPECIAL—8 different Flamingo seedlings, assorted grades and including 6 Extra Choice, for only..... \$9.95

(An exciting collection and a marvelous bargain! And to make it even more exciting, I'll include as an extra your choice of either of two \$3.00 values, **Hall 44-05**, or **M-25**, entirely FREE).

CONTRASTING RED BICOLORS

Bold Variegatas in Red and Yellow

LATE

STATEN ISLAND (Smith '47) ★★ HM '48, Award of Merit '51

Ace of variegatas, and the standard by which others are judged. Has earned this enviable reputation due to real superiority. Remarkable clarity, brilliance of coloring. Exceptionally long blooming season. Standards domed; bright old gold with a metallic sheen like gold cloth. Falls very flaring, **velvety red**, broadly edged the same color as standards. Never fails to inspire exclamations of delight. Place it where you will in your garden and your visitors will quickly congregate at this point. ML-38".

HIGH COMMAND—Gorgeous variegata; in full color on back cover.

EXTRAVAGANZA (Douglas '44) HM '44, Award of Merit '47 Symposium '53

Contrast in de luxe form—standards rich ivory cream; falls an intriguing blending of iridescent copper, red, lavender and violet, with a violet sheen. Style crests primrose; marbled in red. Very late; superb to climax your Iris season. Transmits this late habit to its progeny. No pollen; sets seed. Fragrant. VL-40".

THE RED BITONES

Standards Lighter Than the Falls

MIDSEASON

CRIMSON BEAUT (Austin '53) ★★ Wonderful decorative possibilities. **\$7.50; 3 for \$14.95**
An extra large harmonizing red bitone with spread of 6 inches. Standards light bronzy gold with infusion of crimson, sparkling in the sun. Falls large, spreading, rich, velvety dark crimson waved, with a slight edging to match standards. Flush of bright amethyst at end of beard. Most striking feature is very heavy white veining starting beside beard and flowing out into the petals in a very attractive manner, setting this flower apart from all others. Heavy bloomer with 2 or 3 flowers on each branch. Pollen abundant. M-40".

LATE

DRUM MAJOR (Douglas '47) **\$3.00; 3 for \$5.95**
A big, non-fading red bitone. Especially effective in warmer sections of the country where some reds tend to fade. Standards, light red, lightly flushed orange, yellow at base; falls semi-flaring, bright rosy red, velvety. Grows vigorously, blooms regularly each year. ML-38".

FIRE OPAL (Lyell '48) ★
Well named for this is, indeed, one of the most brilliant blends ever to find its way into our gardens. Standards, light red flushed yellow from base. Falls scarlet-red, heavily flushed from center with a large blaze of brilliant reddish violet. Beard bronzy yellow. Well branched stalks. ML-40".

WINSTON CHURCHILL (Stevens '46) **\$3.00; 3 for \$6.75**
An impressive new red produced in New Zealand from that great favorite Inspiration. Glowing and alive with color like some of the rich crimsons in the priceless paintings of the old masters, it is a masterpiece of color and texture. Standards light red distinguished by a fine greenish yellow line along the mid rib. Falls dark velvety crimson, heavily endowed with individuality and originality. Plentiful pollen. LM-30".

HARMONIZING RED BICOLORS

Scarlet and Coppery Orange, or Crimson and Blue or Lavender

MIDSEASON

FALL DAYS (Smith '47) Honorable Mention '47 **\$3.00; 3 for \$8.25**

Vivid autumn colors in your spring Iris garden! Imagine standards rose and bronze, with a shimmering iridescence of metallic cloth. Falls deep rosy brown, with a chestnut brown base and a velvet effect. Flowers very large, 5 x 5 inches, exceptionally resistant to fading. M-43".

CASCARONE (Heller '48) ★
A splendid harmonizing variegata with rich golden buff standards infused with red. Falls soft velvety carmine. Hafts yellow, prominently veined in soft mulberry with a veining and edging extending down both sides of the falls. There is often a novel crest at the end of each yellow beard. A very heavy bloomer. M-40".

LATE

FORT TICONDEROGA (Smith '48) ★★ **\$5.00; 3 for \$11.25**
Few if any Iris can surpass this for sheer brilliance of harmonizing colors. Seems to spit fire from every corner of its petals. Picture standards of Mars orange and burnt sienna, falls very velvety garnet-red. Haft is clean; sports a brilliant orange beard. ML-36".

CAMPFIRE GLOW (Whiting '47) Honorable Mention '47 **\$3.50; 3 for \$6.95**
A ruby self with a bright metallic copper sheen glowing like deep red coals of a campfire. Refined, vibrantly colored, without haft markings. Exceptionally long blooming season. A rare color gem. An outstanding pollen parent. ML-35".

BUFF and BROWN BEAUTIES

Try These for the Attraction of the Unusual

MIDSEASON

ARGUS PHEASANT (DeForest '48) ★★ AM '50, Dykes Medal '52, Sym. '53 **\$5.00; 3 for \$9.95**

An exceptionally large flower in bright golden Argus brown that has taken people's fancy. It is seldom that I can bring you the opinions of two Iris Society Presidents on a single variety, but here they are. From recent President of AIS Jesse Wills: "Argus Pheasant and Pretty Quadroon, which attracted so much attention at the Annual meeting in 1948, did well again. I liked them both, but somewhat prefer Argus Pheasant." And from President of The Iris Society of England, H. Randall: "The highest praise can be given to this smooth brown Iris. It seems to have every virtue, and I stake my reputation that it will be eagerly sought after in this country." EM-38".

THE TANNER (Muhlestein '51) ★
A splendid, unusual mustard-tan self of fine form. Quite different in color from any of the other tans I have grown. Comes from Fortune x Tobacco Road so has fine blood from both parents for producing coppers and browns. M-32".

BROWN SUEDE (Heller '48) **\$3.50; 3 for \$6.95**

A handsome and distinctive new bitone. Standards well domed, enticing satiny golden brown. Falls rich and velvety or suede-like dark true chestnut brown. Nicely branched stalks often carrying as many as 12 buds. Pollen liberally produced. M-30".

EL PASO (Kleinsorge '49) Honorable Mention '50 **\$2.00; 3 for \$3.95**

A descendant of Tobacco Road, which is richer and brighter, a more lively golden brown with a luminous metallic finish that gives it exceptional richness and glowing quality. Even on a dull day it seems alive and vibrant with color. Try it for brightening up your garden. M-33".

GOLDEN RUSSET (Hall '46) ★★ HM '47, Award of Merit '52 **\$2.00**

Simply enormous. On established plant flowers are often 7 inches high, falls 9 inches across when spread out on a ruler. Buds 6 inches long, like huge cigars. Best of all, this new colossus is a sumptuous beauty in light golden russet. Able to resist rain and wind. One to cause every visitor to gasp in amazement. Very fragrant. M-38".

TOBACCO ROAD (Kleinsorge '42) HM '44, Award of Merit '46 **\$2.00; 3 for \$5.50**

Picturesque and different is this attention-compelling novelty. Admired because it radiates a rich golden. Falls broad, stiffly horizontal. Seed parent of Bryce Canyon, Good News and Chamois; pollen parent of Melodist, Your Worship, Pretty Quadroon and Voodoo. Unsurpassed for hybridizing! ML-34".

CHAMOIS (Kleinsorge '44) ★★ HM '45, AM '48, Symposium '53 **\$1.50; 3 for \$3.35**

A superb Iris, ranking at the very top for individual color, unmarred smoothness, immense size, remarkable substance. A pure chamois self, with a soft, satiny finish, glistening with myriads of frosty particles. As elegant a pastel as I grow. Possesses a quiet beauty unattained by any other Iris, for this reason is unsurpassed as a garden harmonizer. Seed parent of Ballet Dancer. M-34".

LATE

THOTMES III (Kleinsorge '50) ★ HM '51, Award of Merit '53 **\$10.00; 3 for \$19.95**
Named for an Egyptian Pharaoh and already fabulous in Iris circles. The very latest of the Kleinsorge browns to adorn our garden. A gigantic Iris with extra broad falls and heavy texture in a glistening golden brown with an illusive iridescence. Won silver medal at London Iris Show. Will be in heavy demand for years to come. Better get your order in before stocks are exhausted. ML-40".

Pretty Quadroon (Kleinsorge '48) ★★ HM '48, AM '50, Symposium '53 **\$6.00**
One of the very latest advances in the wonderful new brown tones. Offspring of Mexico x Tobacco Road, a revelation in lovely color harmonies, and in superb beautifully ruffled form. A light coppery brown, smooth and appealing, with a glistening metallic luster and an undertone of amethyst and gold. A real sensation at one of the recent meetings of the A.I.S. and a variety I predict will be top-flight for years to come. Be among the first to grow it. ML-34".

BROWNLAND (Muhlestein '51) ★ **\$4.00; 3 for \$10.95**
A light coppery tan with ruffled edges giving it distinction. Light blue flush at falls. Beard bright orange, sometimes with slight crest at end. Comes from two superb parents, Casa Morena and Tobacco Road, both of which have yielded many fine varieties. Brownland is already beginning to demonstrate its ability to do likewise. ML-36".

SAN ANTONIE (Kleinsorge '47) ★ Honorable Mention '48 **\$1.50**
A deep tan or sand-brown self, imposing in size and manner of growth, with extra broad falls and beautiful form. The immense buds unfold into huge flowers perfectly spaced, many to the stem, and they hold their deep soft colors over a long period. Enough ruffling to give gracefulness often missing in such large Iris. ML-38".

BRONZE and COPPER BLENDS and FANCIES

Superb New Color Minglings

MIDSEASON

AL BORAK (De Forest '52) ★★ Honorable Mention '53 **\$12.00**
A sensational Iris that is in great demand among the Iris fanciers. The largest of all the horizontal-fall browns. Imagine falls 3½ to 4" across by 3½" long with hafts a full 2" wide. Standards glowing copper with a gold undertone. Falls lively brown-russet. Already demonstrated to pass its remarkable broad form on to its offspring. You could pick no finer variety to use as a parent to work along this line. 36".

PLACER MAID (Austin '52) **\$10.00; 3 for \$19.95**
An exceptionally lovely distinctive new fancy done in pastel tints. Standards rich rufous buff, with style crests in bright orange-buff appearing between them. Falls vary from white, flushed with lavender, to deep lavender brushed in white, in what is termed a "fancy" pattern. Falls edged with a broad band of buff, decorated with an intricate pattern of fine needlework in dark brown. Harmonizing bronze beard, tipped gold. One lady who saw this at our gardens remarked it reminded her of the elegance of the wild eastern Lady's Slipper. M-24".

PLACERITA (Miss '50) ★★ **\$8.00**
A superb descendant of the famous Tobacco Road, having a more intense color and a more golden hue; also it has more vigorous growing habits. A large beautifully ruffled flower in a color resulting from a mingling of rich gold, copper and brown blended together to form a harmonious whole. Sparkles as if sprinkled with gold dust. Falls wide, flaring horizontally. Low branched. M-36".

POLYNESIA (Stevens '52) ★ **\$3.00; 3 for \$8.25**
A new Iris that I imported from Australia, but which was recently produced by Mrs. Stevens in New Zealand. A delightful shade of golden bronze, a pure self with both standards and falls nicely frilled. Flowers of classic form, carried on well-branched stalks. M-36".

BRONZE and COPPER CONTINUED ON NEXT PAGE

ARGUS PHEASANT—1952 Dykes Medal—\$5.00





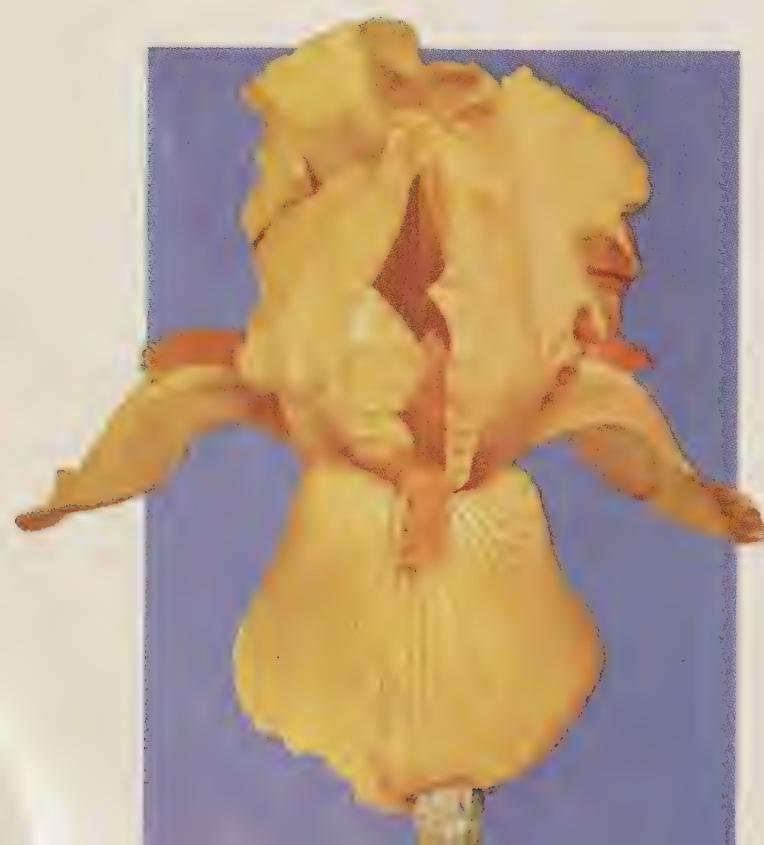
CASA MORENA—Large and Glorious—Only \$1.50

CASA MORENA (DeForest '43) HM'44, AM'46, Sym. '53 See color photo. \$1.50; 3 for \$3.95

An extremely large Iris with amazingly rich even coloring that does not fade—an intense coppery chestnut brown, glowing like an ember. A vigorous grower, blooming regularly. Very fertile pollen; one of the best seed-setters. Pollen so fertile it will even produce seeds on William Mohr. M-38".

GOLD SOVEREIGN (Whiting) ★★ HM'50, Award of Merit '53 \$3.50; 3 for \$7.85
The finest orange Iris I have seen. Color is much richer and deeper than in Orangeman, or Ola Kala. Color is pure and more uniform than in Rocket. An intensely deep yellowish-orange that will stand out across your garden like a beacon light. Even the beard is bright orange, large, prominent. Garden visitors and flower photographers are drawn to it by the attraction of the unusual. Sets seed; profuse quantities of pollen, so holds inviting possibilities to hybridizers. LM-30".

GOLD SOVEREIGN—Superb!—\$3.50



BRONZE and COPPER BLENDS—Continued

ORIENTAL GLORY (Salbach '50) ★★ Honorable Mention '52

Formerly called Oriental Splendor. Everyone I talked to seemed to have it on their "must-get" list. The color and brilliance are dramatic. Standards domed, glistening mahogany red; falls, flaring, rich mahogany brown, changing to gold at haft with a brilliant violet-blue blaze in the center of the falls. Get this and enter it at the next flower show. M-30".

\$10.00

WATCHFIRE (Stevens '48) ★

Another New Zealand Iris from Mrs. Stevens. A brilliant blending of colors with good carrying power. Standards light golden bronze, ruffled. Falls light scarlet-bronze. Beard bright yellow. Strong well-branched stems. Pollen plentiful. M-38".

\$2.00; 3 for \$5.50

YOUR WORSHIP (White '48) ★ Honorable Mention '47

A flaring red-bronze self, firmly built, fine texture. Flowers gracefully borne on well-branched stems. A vigorous grower with exceedingly abundant pollen. M-40".

\$1.50

COPPER RIVER (DeForest '45)

A beautifully ruffled flower in glistening tan, overlaid with tones of hammered copper. Flaring falls, splendid branching, and an attractive sheen. A fine parent. Fragrant. M-36".

\$1.25; 3 for \$3.45

LATE

INCA CHIEF (Mitsch '52) ★★★ Honorable Mention '52

An enormous and spectacular Iris that has already become famous. Everyone seems to want Inca Chief. A wonderful vibrant color—a brilliant lustrous burnished gold-bronze. Blooms perfectly proportioned with a gentle ruffling, a regal carriage. Many who really know their Iris think this the finest variety seen last year. Comes from two of the best parents in existence, Mexico and Tobacco Road and should prove to be a marvelous acquisition for any hybridizer. ML-35".

\$15.00

BOLD COPPER (Sass '50) ★

Lovely medium toned brownish copper well displayed on exceptionally fine low branched stalks. Slightly ruffled, very pleasing. Color enlivened by a sparkling glow. Pollen abundant. L-38".

\$5.00; 3 for \$13.75

RAINBOW ROOM (Sass '46) HM'47, Award of Merit '51

\$3.00; 3 for \$6.75

This bewitching new flower brings together many of the colors of the Rainbow. Seldom does one see such extraordinary placement of colors, so many multiple shadings. Flower seems as if lighted from within; surface of falls sparkles as if dusted with gold crystals. Form of the flower is about perfect and there is a lovely ruffling that adds character to the bloom. Pollen abundant. ML-34".

\$2.00; 3 for \$4.50

AMBER GEM (Salbach '46) ★ Honorable Mention '47

Perpetual Trophy for best stalk, '53 Sacramento Iris Show. Large blooms in an appealing blend of bright chestnut and gold. Standards rich golden brown shading to golden beige. Large broad falls bright chestnut brown with prominent veining of deeper brown. Large beautifully poised blooms. Branching exceptional, often started at ground. Profuse pollen. Fragrant. M-36".

\$1.50

BURNING DRIFTWOOD (Milliken '51) ★

A "must" for every expert flower arranger and for every home gardener who likes to have Iris of novel coloring for decorations about the house. Ground color like mellowed driftwood with a glowing orange beard from which radiate a myriad of colors—blues, violets and golds. Much like the fantastic coloring in burning driftwood. Intriguing. 36".

\$1.50

VARYING HUES OF ORANGE

Unheard of in Earlier Days

MIDSEASON

ORANGE GEM (McKee '48) ★ Honorable Mention '48

A very large and brilliant deep orange-yellow. Will make a very bright spot in the garden in a large clump. Broad flaring falls, excellent form. Bred in cold climate of Massachusetts, so should be hardy in any state. M-34".

\$2.00

ROCKET (Whiting '45) HM'45, AM'47, Symposium '53

Standards pure deep chrome, falls vivid orange. Flowers large, done in modern style, with wide petals, heavy substance. Here's how Rocket was received in England: "And now put on sun-glasses, for here is an Iris almost too dazzling for the naked eye." Among top few as a superb pollen parent. Has yielded: Technicolor, Gold Sovereign and Lodestone. M-36".

\$1.50

Salmon and Apricot Blends

Color Harmonies in Rose, Gold, Peach and Amber

EARLY

UTAH SUNSET (Muhlestein '51) ★ High Commendation '49

\$5.00; 3 for \$13.75

Originated by Tell Muhlestein who claims it is the largest and smoothest blend he knows. Simply luscious in its blending of onion-skin pink, buff and salmon. Every garden visitor is drawn to its size and coloring. The hafts are so smooth and unlined it will be a boon to hybridizers. Preliminary tests indicate that its seedlings are very fine. EM-32".

\$2.50

BALLET DANCER (Kleinsorge '49) HM'49, Award of Merit '52, Sym. '53

It is not often that the form of an Iris is so distinctive and appealing as to draw visitors from across the garden. But here is a delightful golden apricot buff that has such wonderful horizontally-flaring falls that it is at once a focal point of attention of all Iris fans within sight of it. As you have probably guessed, the falls stand out like the swirling skirt of a ballet dancer. Standards are large, full and closed. Falls are very broad, heavily-substanced. EM-38".

\$2.50

SUNSET BLAZE (Kleinsorge '48) ★★ President's Cup '49, HM'49, AM'51

\$2.50; 3 for \$4.95

A Runner-up for the '53 Dykes. Sensation of the AIS Annual Convention in Portland in '49; since then has been sought by Iris lovers in every state. And no wonder, for here is a huge golden flame-salmon blend so brilliant it is almost red. Flowers nicely ruffled, with falls flaring just enough to bring out the color. Stalks extra tall, widely branched. A very impressive Iris one just can't pass by. And best of all, it blooms at the very beginning of the season. VE-42".

MIDSEASON

RILLA GABBERT (Carpenter '46)

\$2.00; 3 for \$3.95

An Iris of jewel-like freshness and signal beauty is this mingling of pink, rose and gold tints, with absolutely no venations. Does not fade in the hot sun, and remains fresh and lustrous in adverse weather. The petals sparkle as if sprinkled with gold dust. Wide low branching. M-39".

\$1.50

MELLOWGLOW (Whiting '42) HM'42 A luscious blend.

\$1.50; 3 for \$3.35

A mingling of deep peach, amber and apricot flushed with pink. Heavy substance and crisp character insure endurance in sun and rain. M-37".

\$1.00

LATE

CASCADE SPLENDOR (Kleinsorge '45) ★★ HM'45, AM'47, RU Dykes '50

\$2.00; 3 for \$4.50

Tall, magnificent, heavily ruffled, effectively mingling pink, gold, apricot and tan. An Iris to stir one's soul, with flowers cascading down its tall stems in unbelievable beauty. Fragrant. L-40".

\$1.00

RAIRIE SUNSET—Beautiful blend of apricot, amber, rose. Famous. ML-30".

\$1.00; 3 for \$2.25

YELLOWS, BRIGHT and DEEP

Try These with the Wonderful New True Blues

EARLY

PHANTOM GOLD (Stevens) ★

A lovely new type of gold Iris from New Zealand that is exceptionally **vivid in effect**. Flowers **early**, often giving the Iris garden its first note of exciting color. Standards pure opaque gold, smooth and heavy-textured. Falls opaque gold with an enchanting overlay of russet-brown. Very distinct. E-36".

GOLDEN RUFFLES (Taylor '46) HM'46, AM'49, RU Dykes '50

Has won **numerous regional awards**, including gold cup for finest specimen in Hollywood Show 1946; 1948 Sweepstakes Winner at Salt Lake City. A wonderful clear yellow, wide, smooth, with **delightful ruffling** giving it appeal such as few Iris possess. EM-38".

MIDSEASON

SOLID GOLD—World's finest yellow Iris; no exceptions. Novelties, P. 40

\$12.00; 3 for \$32.95

COURT HERALD (Stevens '52) ★

\$5.00

A vibrant new yellow from New Zealand in deep **rich burnished gold**. So classically perfect is its form, one almost has to touch it to see if it is real. Nature's mysterious artisans have given it the **spiritual beauty reserved only for flowers**. The symmetry of its form is matched by the perfection of branching, developing a lovely effect. A radiantly beautiful Iris. M-38".

RUTH (Innes '50) ★★ HM'51, RU Award of Merit '53

\$3.00; 3 for \$5.95

It is a pleasure to present Ruth to my customers. This is the variety which has impressed me most favorably among all the new ruffled yellows. It immediately attracts everyone's attention as it is the **most ruffy and crinkly yellow** that anyone has ever seen. It surpasses its pollen parent Gold Ruffles in this respect. A beautiful bright yellow that is bound to create interest in your garden. M-38".

EASTER GOLD (Essig '46) HM'46 See Full Color Picture



\$2.00

Increasing in popularity due to **abundance of bloom, perfect carriage and flower placement, wonderful branching, ideal form**. Exceptionally large, of an incredibly pure yellow, as if **carved from pure gold**. To behold a stalk is indeed an inspiration. You are missing something if you have not tried this. M-46".

LATE

ADMIRATION (Smith '46) Honorable Mention '47

\$2.50; 3 for \$4.95

The **best of all yellows for extending your Iris bloom well into the late spring**. Often blooms after nearly all other yellows have passed on. A tall, smooth, medium yellow with ruffled standards, wide semi-flaring falls of heavy substance. VL-38".

YELLOW TOWER (Muhlestein '50) ★

\$2.00; 3 for \$5.50

One of the tallest of the medium yellows and **splendid for a position at the back of your flower bed** where it can tower above the lower varieties. Similar to the famous Chosen but **deeper in color** and a better formed flower. Breeders should be able to produce from this fine pinks, salmons and blends as well as yellows. ML-42".

THE NEW GREENISH TONES

Novel Chartreuse and Greenish White Colorings
For Bewitching and Utterly Different Flower Arrangements

EARLY

GATESII—A real Onco with the greenish tones; in full color on Page 4.

\$7.95

PALE DAWN (Fay '47) ★★★ Honorable Mention '47

\$1.50; 3 for \$3.95

I personally consider this to be one of the loveliest of the new approaches to green. The flaring falls are pale lilac white becoming **greenish white in the center at the end of the beard where the fall is distinctly veined and green**. The adjoining hafts of the falls and the bases of the standards are light amethyst, giving a lovely contrast to the green tones in the center of the falls. **The only such combination of colors I have ever seen and sure to prove exciting to all interested in flower arranging**. One of the very few **moderately priced Iris** which I have given my **3 star rating**. Blooms very early ahead of most of the Tall Bearded and very profusely. VE-40".

LADY MOHR—The oncobred with chartreuse falls. See page 10.

\$1.00

MIDSEASON

LIMELIGHT—A huge frilly lime-toned beauty. See Novelties, Page 40.

\$10.00

WHITE ADMIRAL (Morris '50) ★★

\$7.50; 3 for \$20.55

A remarkable English creation not listed elsewhere in America as far as I am aware. Described by one writer as the **"greenest white I have ever seen."** A superb new white of **great size** and splendid substance, with strong, well-domed standards, large, widely flaring falls. A pale green glow within the throat intensifies the ice-blue white of the remainder of the flower. Beard pale amethyst, tipped yellow. Outstanding, both for the fancier and the breeder. Pollen plentiful. 36".

CHAR-MAIZE (Lyon '49) ★★ A Runner up for '53 Dykes

\$6.00; 3 for \$16.50

Breaking sharply from accustomed tones of yellow into a **new sea-foam chartreuse** blended with **deep yellow**, this very new Iris will **delight flower arrangers** seeking something different and with real appeal. A large flower with extra heavy substance that withstands heat and wind. A seedling of Snow Flurry which contributes a pleasing ruffling to the form. Will soon make a name for itself, both among fanciers and breeders. Be among the first to have it! M-44".

BENTON OLIVE (Morris '49) ★★

\$5.00; 3 for \$9.95

A highly novel and unusual Iris. Imagine standards of pale **silvery olive-gray**; falls of the same color with a **royal purple flush** extending from the haft over two-thirds of the petals. I imported this from England for you as there is nothing else like it. It has been much admired both in the garden and on show benches. 33".

GREEN WHISPER (Button '49)

\$4.00; 3 for \$10.95

A new approach to green, a remarkable achievement for this teen-ager (Joyce N. Button) who started hybridizing at the age of six. A lovely **kid-skin white with greenish undertones**, particularly noticeable in light shadows. Should be very useful to arrangers and to breeders working for greens or whites. M-38".

GREEN SHADOWS (Sass '43)

\$2.00

Green Shadows represents another breeding line that is working in the direction of real greens. The color is technically sulphine yellow, or in more familiar terms, light buff-chartreuse. In the shadows it takes on an elusive greenish cast. Fine, large, well-formed flowers of good substance. Should be crossed with approaches to green from various other hybridizers. M-38".

OKLAHOMA (Mitchell '45)

\$1.25

My favorite from Prof. Mitchell. Of large size with a bewitching new color, blending pale seafoam green, primrose yellow and light buff. Brilliantly highlighted with a large central blue blaze on each fall. I think you'll like this. Exquisitely fragrant. M-41".

GREEN MOHR—The greenest Oncobred. In full color on Page 10.

\$4.00



EASTER GOLD—Heavy Bloomer—\$2.00

GREEN PASTURES (Heller '47) ★★ HC'45, HM'47 See my new

Ektachrome below.

Here is one of the **closest approaches to green** yet available in Bearded Iris. A delightful chartreuse yellow in soft pastel tints. A touch of blue at tip of yellowish olive beard is most effective and accentuates the cool green tones of the bloom. Huge, tall, free flowering. Starts early, often still in good condition when the late varieties come out. Reported perfectly hardy in Iowa but some growers in cold climates like to protect the rhizomes over winter with a good mulch. Introduced at \$30.00. Extremely popular, **out-selling all other approaches to green**; in fact last year it outsold all other varieties in my entire catalog. I sent out over 1,000 rhizomes and yet over 100 people were disappointed as they got their order in too late to get Green Pastures. A word to the wise is sufficient. Pollen is abundant and highly fertile; an excellent seed setter. Now is the time to get a start of this so you can begin crossing it with various others having greenish tones. You may well come up with a world beater. E, M, L-48".

GREEN PASTURES—Gigantic—\$2.00





BLUE VALLEY—Entrancing—Page 29—\$2.00

CREAM and IVORY TONES

Needed in Every Garden for Softening and Harmonizing the Brighter Colors

MIDSEASON

BENTON DAMOZEL—A cream with bright tangerine beard. See Novelties P. 40.

\$10.00; 3 for \$19.95

STAR SHINE (Wills '49) A Runnerup for '53 Dykes

\$5.00

An Iris to tempt all who are looking for a really different and distinctive Iris. An **entrancing** deep cream, white and pearly blue, the colors so skillfully blended that it has the iridescent gleam of lustrous pearls. Has been the center of attraction wherever exhibited. The broad domed standards are deep buff cream; the white flaring falls have a suggestion of blue in the center and an edging to match the standards. Flowers so firmly substanced that they stand up when other Iris succumb to the elements. Blooms over a long season. Many who can afford only one or two fine Iris at a time, would do well to include this on their list. M-36".

RUFFLED BOUQUET (Rees '47) ★★ Honorable Mention '52

\$3.75; 3 for \$7.45

Radiant and glorious is this **loveliest of all ruffled Iris**. A beautiful Snow Flurry seedling from the creator of the ever-popular Snow Flurry itself. With many varieties the ruffling seems rather incidental, but here it is a definite feature. **Perfect flaring form with very heavy substance, much better than in Snow Flurry**. The color, too, gives exceptional appeal. Standards luscious creamy-yellow; falls white, brushed and edged to match standards. Crosses readily with Flamingo Pinks, such as Cherie, Fantasy and Pink Formal. Superb for adding firm ruffling to all colors. M-42".

BEHAVIOR IN MASSACHUSETTS: "Seen at Mrs. Lowry's garden as one of the loveliest, ruffled Iris seen this year. Has rich cream-yellow standards, heavily ruffled, with falls a light yellow edged with a deeper yellow, and flaring." Aug. '52 Bul. New England Iris Society.

BEHAVIOR IN CANADA: "Ruffled Bouquet is very appealing because of its form, which held even in strong wind." Lloyd Zurbrigg, Stratford, Ontario.

YELLOWS, SOFT and LIGHT

Surprisingly Variable in Coloring

EARLY

LEADING LADY (Lyell '50) ★ HM'50, RU Award of Merit '53

\$4.00; 3 for \$10.95

This scintillating lady easily leads the parade of new ice or lemon yellow Iris. In no other variety are the white and lemon tones so sharply contrasted. It is a case of love at first sight and to see it is to want it. Like an improved ruffled Golden Fleece, so you know what is in store for you. There is no lack of substance in this glittering white and gold Iris with wide flaring falls. EM-38".

SPRING SUNSHINE (Milliken '47) Honorable Mention '47

\$1.50; 3 for \$3.95

Largest yellow Iris to date. A plant of this in your garden will be the sensation of your entire neighborhood. A pleasing lemon-cream. Edges of petals prettily serrated. Yields fertile pollen. Hybridizers should find it unexcelled for adding size in all color classes. Foliage nearly evergreen. EM-48".

MIDSEASON

MYSTIC MELODY (Stevens '51) ★ Honorable Mention '52

\$7.50

At last an Iris to outdo the renowned Pinnacle. There is something about the luminous shimmering cream standards and the butter yellow falls that weaves a spell over the beholder and leaves him rapt. Preferred by many to Pinnacle as it has much more intensity of color. The finest Iris of this type from Mrs. Stevens in New Zealand. M-39".

Pinnacle (Stevens '49) ★★ HM '49, Award of Merit '51, Sym. '53

\$4.00; 3 for \$10.95

Leading variety in '51 Awards of Merit. Highest ranking yellow and white bicolor in the latest Symposium. One of the notable "color breaks" of our generation, giving an entirely new and very decorative color pattern—standards in **clear sparkling white**, effectively contrasting with falls of **smooth, even primrose yellow**. The blooms are wax-like, beautifully molded, so fresh and clear they remind one of daffodils dancing in the breeze. Opens up new breeding possibilities. Sometimes re-blooms in the Fall. M-38".

TRULY YOURS

1953 Dykes Medal \$15.00; 3 for \$41.25

(Fay '49) ★★★ HM '49, Award of Merit '51, Symposium '53 A huge new creation that is both **breath-taking and spectacular**. Has taken the country by storm. A **beautiful heavily-ruffled yellow bitone with Chantilly-like edging of lace on both the standards and falls**. Heart of flower is bright yellow shading off to almost white at the bottom of falls and top of standards. There are now quite a number of very ruffled Iris but this is probably the **most ruffled and lacy-edged of them all**. Will be in greater demand during the 1954 season than any other variety. Completely winter hardy. Fortunately for the hybridizer Truly Yours has **fertile pollen and sets seed excellently**. Start now to add this most effective frilling to Iris of other colors. L-38".

*A gardener gazed at his goodly rows
Of freshly blooming flowers;
His thoughts ascended beyond earth's woes,
Forgotten were weary hours
As he saw in a seedling iris bed
A marvel of gold and white—
In size, in beauty and grace, it led...
In every point... delight!*

*The gardener nurtured his faultless prize,
Reward of a patient toil...
As fair as the wings of butterflies,
Or a masterpiece in oil.
He sensed the charm of this ruffled gem
Would spread to other shores...
Inspiring you as it gladdened him—
So he named it "Truly Yours."
George Nicolas Rees*

SUNRAY (Hall '50) ★ Honorable Mention '51

\$3.00; 3 for \$8.25

A unique, lovely very new ruffled yellow having a tangerine-bearded pink (Floradora) as pollen parent. These pinks give a surprising sheen and brilliance, rarely found in yellows, to their offspring. A well-grown stalk of Sunray is well nigh the perfect Iris. A light yellow of ideal form, extra heavy substance. Breeders will find Sunray a useful parent for **both yellows and large, ruffled pinks with better-than-usual substance**. M-34".

SONG OF SONGS—Yellow-white bitone; Chantilly lacing. See Novelties P. 40. \$3; 3 for \$8.25

RODEO (DeForest '47) Honorable Mention '49

\$2.00; 3 for \$5.50

An enormous Iris, often close to six inches, "as conspicuous as a 'ten-gallon' hat." The first yellow-ground plicata in a really **bold, impressive pattern** that makes the flower stand out as does Minnie Colquitt among white plicatas. Resembles its seed parent, the famous Tiffanja, but is **much larger and brighter**. Standards clear gold, falls white, edged gold, stitched in buckskin brown. Pollen plentiful. M-36".

ILLINOIS (Hall '49) ★ HC'46, Honorable Mention '50

\$1.50; 3 for \$3.95

A great **big creamy yellow**, noted for fine texture and brilliant color. Well-formed flowers are produced in **wonderful profusion** on strong stems, exceptionally well-branched. Either as a clump or as an individual stalk, it attracts all eyes in the garden. M-36".

LATE

WHISPERS (Linse '51) ★ Honorable Mention '52

\$7.50; 3 for \$20.55

A delicately colored, clean, cool Iris that will soon win your heart. Its lovely form, delicate coloration and slender, graceful stalks all seem in keeping. Ruffled standards of **chrome yellow** and **nearly horizontal falls of amber white**, gracefully upturned at the edges. Large flowers measuring **6 1/2 to 7 inches across**. Wide low branching—even the branches branch! M to L-42".

THE KNOCKOUT (Muhlestein '51) ★

\$5.00; 3 for \$13.75

A stunning Iris that is indeed a knockout. Rich yellow standards, falls lighter brushed heavy yellow on the hafts adjoining a deep orange beard. A clean and delightful combination of colors. Flowers large and full in all parts. Useful for breeding lovely yellows, pinks and blends. ML-36".

SILVER SUNLIGHT (Douglas '49) ★

\$5.00; 3 for \$13.75

A great addition to the late blooming class of Iris; will extend your season materially. A fascinating and unusual combination of colors. Large domed standards are **clear golden yellow on the outside, white on the inside**, while the flaring falls are **white on the upper surface, yellow underneath**. Charming as a cut flower as well as in the garden. VL-36".

MATTIE GATES (Sass '46) HM'46, Award of Merit '50

\$3.50; 3 for \$9.95

Reminiscent of Golden Fleece but deeper and **purer color**, flower is **larger**, has **better substance**. Standards glistening lemon yellow. Falls pure white with a wide and effective border of lemon yellow. **Unlike most Tall Bearded Iris**, this has a white **rooster-comb crest** at end of beard. Strong **tendency to re-bloom** in fall. Sweetly scented. Pollen plentiful. ML-36".

LADY LOUISE (Graves '47) ★ Honorable Mention '47

\$3.00; 3 for \$5.95

A patrician Iris named for a great Irisarian, Mrs. Louise Blake of Spartanburg, S. C. A very distinctive Iris. Outstanding for its **heavily ruffled and fluted standards and falls**, for its extra heavy substance which maintains it in a very attractive form. Standards light glistening **buff yellow**. Falls convex in center flaring out in all directions to a delightfully waved edge, iridescent white with a clear fluted border of buff with occasional flecks of gold. The fascinating buds are **olive yellow** and contrast strongly with the lime-green midrib and showing plainly the ruffling of the flowers, even in the folded buds. Pollen abundant. ML-44".

SIERRA PRIMROSE (Essig '46)

\$2.00; 3 for \$5.50

A lovely Iris for the connoisseur who revels in soft pastel tints—a beautiful primrose yellow, almost cream. Among the largest Iris, yet flowers are produced in profusion on tall, low-branched stalks—a clump is a sight to long remember. A plant of this will draw more attention than a dozen ordinary varieties. Wild plum fragrance. Another virtue, adding much to its garden value, is its long blooming period. M-ML-40".

PLEASED CUSTOMER: "This year Sierra Primrose had seven open flowers in bloom on one stalk. It was the most beautiful specimen I've grown. I cut it and took it to the store where I work so everyone could enjoy it. Every bud bloomed and it was beautiful for several days." Mrs. Virginia M. Bollin, Coolidge, Arizona.

THE BLUE PLICATAS

Blue in an Enticing New Form

MIDSEASON

BLUE SHIMMER (Sass '42) HM'42, AM'44, Symposium '53

\$1.00

The most popular plicata the world has ever known. Almost at the top of the '53 Symposium—and no wonder. Ivory-white, entrancingly decorated with a tracery and stippling of exquisite clear blue. Falls flaring with a substance reminding one of heavy white leather. Extremely large, elegant. One of the most fragrant plicatas. Fertile with either its own pollen or pollen of other varieties. Blue Shimmer pollen will often produce seed when used on William Mohr. M-39".

IRIS IN SKY-BLUE TONES

Real Blues, but Light as the Sky Itself

MIDSEASON

LADDIE (Miess '51) Honorable Mention '51

A pleasing damson blue, distinctively infused with cocoa brown at the haft. The blue has an unusual overlay as of silver, and under certain lights seems to be more silver than blue. Standards domed and falls flaring; both slightly ruffled. Imagine as many as nine or more of these intriguing flowers on a single stalk. Fragrant. M-34".

JANE PHILLIPS (Graves '50) ★ HM'50, AM'52

A new very clear light blue, deeper in color than Helen McGregor of which it is a seedling. Resembles its famous parent in form and size but carries more color. Many of the experts believe this is as near true blue as is available today. It has been tested in many parts of this country and in England and has met with high favor everywhere. Proving to be a good parent. M-38".

CAHOKIA (Faught '48) ★ A Runner-up for '53 Dykes.

An exquisitely formed light butterfly blue delicately veined in deeper blue and with a distinct greenish midrib. If it proves possible to breed a turquoise Iris, it may well come from Cahokia. It is known to be a superb parent for blues and whites and just possibly turquoise colorings may appear among its offspring. ML-42".

DISTANCE (Cook '46) ★ HM'46, AM'49, Symposium '53

A silvery light blue that gives almost an ethereal effect. Falls slightly ruffled and nearly horizontal. A good parent and has already yielded the new "Sky Above". 36".

THE BRIGHT and DEEP BLUES

Try These for Purity and Depth of Color

EARLY

SKY RANGER (Hall '48) HM'49, Award of Merit '52

Aptly named, for this heavily ruffled medium blue ranges the skies, between 4 and 5 feet from the ground. Probably the tallest fine Iris of any color. In spite of this height, the sturdy stems have held up when many others have gone down during storms. The 3-way branched stems usually open one flower at a time on each branch, creating a stunning stalk that might easily win sweepstakes at an Iris show. Lily of Valley fragrance. E-54".

MIDSEASON

KEZAR LAKE (Knowlton '51) ★ HC'48, Honorable Mention '51

A much-sought clear medium blue resembling the well known Great Lakes and the wonderful Blue Valley but a smooth self without the veining. The wide standards are domed and firmly held by strong midribs; while the falls are broad and flaring with slight fluting at the edges. Petals have almost an enamel finish. Superb and will surely prove to be a good parent for blues and whites. M-38".

SKY PILOT (Benbow '52) ★

A vivid bright light blue with very shapely flowers having rather conical standards and semi-flaring falls. Very beautiful. Usually carrying 5 or 6 large flowers fully open at a time forming an inflorescence about 30 inches long. A new one that I have just imported from England from Reverend Benbow, who also created Saffron Charm, a Regelia-bred which I am introducing for him this year. EM-48".

PIERRE MENARD (Faught '48) A Runner-up for '53 Dykes

Probably the largest blue Iris in existence today. Flowers have been measured with a spread of 8" and a height of 6". A deep medium blue self with a wonderful enamel finish. A lovely wave to the petals. H. Randall, recent president, British Iris Society says this has as pure a color as any he has seen. A clump is breathtaking. Highly promising as a parent. 38".

BLUE VALLEY (Smith '47) ★★ AM'49, Symposium '53

Award of Merit '49. The new blue everyone is talking about as the nearest approach to true, bright spectrum blue of any Iris ever created. N. Leslie Cave states: "Blue Valley was entrancing. Nothing in Mr. Randall's garden could approach it for blueness." Beautifully ruffled, large in size, and possessing a vivacious sparkle that gives unusual character. Falls of exceptional substance, flaring out almost horizontally. A single rhizome has been known to produce as many as 7 flower stalks. One of the most coveted of all Iris. Enticingly fragrant. Introduced in '47 at \$25.00; now price down where everyone can have the thrill of growing this famous variety. Bloomed for me in mid-June, again in mid-July, in addition to regular May bloom. M to L-38".

CHIVALRY (Wills '44) ★★ AM'46, Dykes '47, Symposium '53

A glorious clear bright blue so outstanding that to see it is to want it. While its color is its greatest attraction, its delightful ruffled form and exceptionally fine branching add much to the effect it creates. A wonderful performer in every way. Clifford W. Benson, of Missouri, writes: "This Dykes Medal winner will eventually be grown by every Iris lover throughout the world." Be the first in your neighborhood, and give your friends a treat. Already its pollen has yielded "Transatlantic," and if you put Chivalry pollen on Snow Flurry you are likely to get some very lovely things. See Chivalry in Color Plate of my garden on Page 3. M-36".

ZEBRA (Pallida variegata) See my natural color photo. →

A novelty needed in every garden. The only Iris with leaves striped in creamy yellow and green in a pattern much like that of a Zebra. Has striking ornamental value from March to November. Best used as edgings or clumps to attract attention, so I give you special group prices. Also, just the thing for individualistic flower arrangements and corsages. Flowers light blue. M-30".

LATE

ILLUSTRIOUS (Hall '53) ★★★

At last a wonderful late blue that will brighten up your garden when many of the early and mid-season blues have gone on. Blooms with such late varieties as Extravaganza and Garden Glory. An extra large, smoothly finished deep blue, almost indigo. A clump is a wonderful sight. L-36".

CAROL HARKER (Naylor '51)

A pleasing, original medium blue Iris, distinctive in two respects. First, it has a jaunty flare that gives the flower personality. Second, there is a unique infusion of gold in the throat, creating a novel color effect rarely seen in blue Iris. ML-36".

THE NEAR BLACKS

Very Black, but for Even Blacker Iris, See the Oncos, Pages 4-5

MIDSEASON

BLACK HILLS (Fay '51) ★★★ HM'51, RU Award of Merit '53

A much-heralded new black. In the past most of the good blacks, such as Black Forest, have had rather short stems, but Black Hills, which is a shade blacker than Black Forest, produces splendid 38" stalks. A full petaled and nicely proportioned flower with a smooth blue-black color but no haft markings. Wonderful velvety black falls. A great achievement for Mr. Fay. M-38".

BLACK CASTLE — Probably the blackest of them all. See Novelties, Page 40.

\$15.00

BLACK MICHAEL (Morris '49) Silver Medal, Eng. Iris Soc. '48

LATE \$7.50; 3 for \$14.95

Most good blacks are short, but this is very tall, about twice the height of Black Forest. A black of noble proportions from England, of tremendous weather-resisting substance. Standards domed, rich very dark blue-violet; falls very flaring, of deepest velvety violet black. Well-branched. LM-42".

NIGHT SPOT (Muhlestein '49)

\$2.00; 3 for \$5.50

A tall, rich violet-black bitone that will command attention in any garden. Standards bright cotinga purple. Falls black, very velvety, flaring horizontally. Rich and free of haft markings. Yields wonderful seedlings and holds great promise as a parent for still finer blacks. L-40".

VELVET DUSK (Schreiner '48) ★

\$2.00

A descendant of the ever-popular Sable carrying the same rich black-violet tones in a formal flaring flower with a glistening sheen. Has a strange bluish-brown beard which seems just right to complete the color harmony. ML-36".

BLUE VIOLETS and ROYAL PURPLES

Wonderfully Effective in Creating Dramatic Splendor

MIDSEASON

BENTON OBERON — Brightest heliotrope-fuschia with contrasting red-tangerine beard. Novelties Page 40.

\$15.00

TRAIL BLAZER — Done in novelty coloring and on Novelty Page 40.

\$5.00; 3 for \$11.25

BLUE MOOD (Whiting '50) ★

\$1.50; 3 for \$3.95

In the rich tones of deep blue-violet, wide full flowers of heavy substance with well-domed standards and nicely arched falls. A dandy for garden effect. ML-32".

BRUNHILDE'S BABY (Martin '46)

\$1.50; 3 for \$3.95

From the well-known and well-liked Brunhilde has come this fine seedling which Mr. Martin calls Brunhilde's Baby. A flower of good size and form in the bright red-violet tones with a very novel pleasing lavender blue beard. Fragrant. M-32".

PURPLE MOOR (Lapham '47) ★

\$1.50

Really good purple Iris are scarce and yet are badly needed to complete the color harmony in the Iris garden. This luxurious glossy velvet purple is a handsome Iris with massively formed broad full petals. Reminds one of Master Charles but is taller, larger and of better form. ML-36".

IRIS IN LAVENDER and ORCHID

Lovely Colorings to Remind You of Tropical Orchids

MIDSEASON

BENTON BEATRICE } Two new lovely lavenders with striking tangerine beards. { \$10.00

LOTTIE LEMBRICH } See Novelties Page 40. { \$10.00

FANCYANCY — The finest lavender fancy. See Novelties Page 40. \$9.00; 3 for \$17.95

LILAC LANE (Whiting '47) ★★ HM'48 Award of Merit '51 \$3.50; 3 for \$7.85

There have been so few really fine new ones in lilac and lavender tints that I particularly welcome Lilac Lane to our gardens. Here is one so outstanding it was a Runner-Up for the Award of Merit in '50 and received this Award in '51. An irresistible, cool, tranquil, lilac self, with a wonderful pearly iridescence. Flowers very full, standards arched and domed, falls widely flaring, lightly ruffled. One of Mrs. Whiting's best. M-36".

EVENGLOW (Clevenger '48) ★★

\$1.50; 3 for \$3.35

Probably the largest lavender—so large it will astound you. I measured flowers 7 1/2" across and 6" high. A lovely lobelia violet with a rosy cast. Flowers well tailored with unsurpassed substance. M-36".

LATE

MORNING MELODY (Becherer '48) ★

\$2.50; 3 for \$6.95

For years we have been looking for just this shade of filmy orchid and now it has appeared. A beautiful clear lavender self varying from light phlox pink to light phlox purple. Elegantly styled blossoms with pleasing white beard. Nicely perfumed. M-38".

ZEBRA — Needed in every garden — 2 for \$1.85



The VIOLET BITONES and BICOLORS

Amoenas, Neglectas and Others

CRITERION (Douglas '51) ★ Honorable Mention '52

\$12.00; 3 for \$32.95

The finest amoena I have ever bloomed. Geddes Douglas has bred amoenas for some time and this is one of his greatest achievements. Well-domed standards practically pure white with faintest hint of lilac. Falls very rich dark velvety violet with an attractive white edging. Beard bright lemon yellow sharply contrasting with dark falls. Simply superb for the hybridizer as it has abundant pollen and sets seed heavily. Its seedlings have proved better than those from any other line of amoena breeding. Already from Criterion have come the new "Bright Hour" and "Queen's Taste." ML-38".

HELEN COLLINGWOOD (Smith '49) ★ HM'50, Award of Merit '52

\$10.00; 3 for \$19.95

In Helen Collingwood, Kenneth Smith has given us what is probably the loveliest of all neglectas. You can easily see why when you know that it comes from two such outstanding parents as Extravaganza and Louise Blake. A brilliant creation with light lavender standards and flaring bright violet-purple falls. Blooms are of heavy substance and daintily ruffled at the edges. Outstanding. ML-40".

MIST GLOW (Muhlestein '48)

\$2.50; 3 for \$5.50

A different and lovely amoena in soft pastel colors. Standards clear white, stiffly arched. Falls light mauve with gold reticulations at the haft. ML-36".

PRETTY PANSY — A knockout; Moonlit Sea outdone. Novelties Page 40.

\$2.00; 3 for \$5.50

CAROUSEL (Douglas '48) ★ Honorable Mention '48

\$2.00; 3 for \$5.50

Blends the brilliant colors of a carnival. A medley of magenta, violet and gold combined to give a color effect of bright lavender-rose with a brilliant orange beard accentuating the pattern. Plant this with your tall ones at the back of your border. M-44".

THE LAVENDER BITONES and BICOLORS

Lovely Color Blendings

LATE

LADY ALBRIGHT (Muhlestein '50) ★★ CC'49, Honorable Mention '50

\$6.50

From two brilliant parents comes this vivid newcomer that will make a spotlight of attention in any garden. A vivacious flower that is simply alive with color. Standards, intense coppery-brown; falls, brilliant rosy violet, neatly edged in bright copper. Parentage: Veishea x Bronzed Copper. ML-36".

GOLDEN SYMPHONY (Horton '44) Honorable Mention '50

\$4.00; 3 for \$10.95

A symphony of colors, appealing to all who favor the softer tints. Standards, bright light yellow; falls, bright heliotrope blending to glistening gold at the edges and at the deep yellow haft. Large, late. VL-36".

OLD LACE (Mitchell '45)

\$1.25; 3 for \$2.25

A pretty fancy with a texture like old lace, ruffled, crumpled and creped in such a way as to add to the charm resulting from a blend of palest parchment and amethyst. M-36".

WHITES With LAVENDER INFLUENCE

Deeper Colored Buds Add Much Charm to This Group

EARLY

DUTCH BOY (Douglas '49)

\$2.00; 3 for \$3.95

Most early whites start growth too early and lose their blooms due to frost. Dutch Boy has been tested for 5 years both in north and south; has always bloomed profusely. Flowers open blue-white, change to a cool white. E-38".

SNOW FLURRY (Rees '39) HM'39, AM'41, Symposium '53

\$1.00

So gloriously ruffled everyone falls in love with it. Buds tipped blue, opening snowwhite. Very early, so mulch in cold regions. No pollen but most outstanding of all modern seed parents; should be used by every hybridizer. Orange-blossom fragrance. E to M-42".

MIDSEASON

WHITE SMOKE (Rees '50)

\$4.00; 3 for \$8.95

From the creator of Snow Flurry comes this stunning big blue-white Snow Flurry seedling that starts the mid-season and continues to the last, carrying the famed ruffled loveliness of Snow Flurry to the end of the Iris season. Inclined to be even larger and has much heavier substance. Every indication points to comparable breeding possibilities, which places it just on the threshold. Be among the first to try it. M to L-42".

MISTY MORNING (Martin '46) ★

\$1.25

Large smooth pure white with blue-white standards. Falls cream white with slight yellowish cast towards haft and several faint greenish veins extending from yellow beard, center one extending almost to end of fall. Free flowering, long blooming. ML-40".

THE WHITE PLICATAS

Decorated in Lavender, Violet or Rosy-brown

On Previous Pages: Pink, Red, Blue and Yellow Plicatas

EARLY

RASPBERRY RIBBON (Schreiner '51) ★★ HM'51, RU Award of Merit '53 \$10; 3 for \$27.50

Once seen, never to be forgotten. Most stunning of plicatas—even surpassing the sensational Minnie Colquitt, which it somewhat resembles. Raspberry Ribbon is much more of a real raspberry tone, a bright exciting color, applied generously and boldly, so it carries clear across the garden. Also, contrast is sharper, flower is fresher, brighter and starchier. Standards almost solid raspberry coloring except for a slight flush of white. Falls dazzling white made ever so prominent by the wide edging of pure raspberry. An Iris that draws Iris lovers with a powerful magnetic force. Plant it where you will; your visitors will find it and stand in admiration. EM-34".

MIDSEASON

NEW HOPE (DeForest '50) ★ HC'49, Honorable Mention '51

\$5.00; 3 for \$13.75

A crisp extra large ruffled flower with a spread of 7". White standards heavily dotted with light violet blue. Falls leathery, ruffled, with pure white center and a 1" border of bright violet blue. Beard harmonizing greyish lilac tipped yellow. Copious pollen. E-M-36".

MASKED BALL — Novel plicata resembling a reverse amoena. See Novelties P. 40.

\$3.00

KING'S JESTER (Stevens '48)

\$2.00; 3 for \$5.50

Uniquely different, is this striking flower that is so heavily patterned it almost seems as if it had Onco blood. Picture falls of silvery white boldly penciled and lined in deep violet with rosy maroon margins. The intense coloration of the veining in contrast to the background makes this most individualistic and reminds one of the markings on a butterfly's wing. Imported from New Zealand. M-38".

DAFFY (DeForest '47)

While generally classed as a plicata or fancy, it is a strange one indeed! For here the creamy-white ground of the falls is peppered and boldly marbled and zebra-striped in maroon-violet in an infinitely variable manner. Also valuable to hybridizers, as this striking color-pattern often appears in its seedlings. M-38".

MINNIE COLQUITT (Sass '42) HM'43, AM'45, Symposium '53

\$1.00; 3 for \$2.25

So well liked everywhere that it is second only to Blue Shimmer in nation-wide popularity among plicatas. Done along bold lines, a massive flower, with white petals heavily bordered with mulberry stitching. A plicata with sufficient color and contrast for good garden value. In fact, when planted near pale yellow, cream or white Iris, the effect is nothing short of spectacular. Plenty of pollen for hybridizing. M-36".

HARLEQUIN (Stevens '49) ★

\$3.00; 3 for \$8.25

A fantastic "Believe-it-or-not" that looks as if it has Onco blood, but apparently pure Tall Bearded. Silvery falls have a perky horizontal flare, not only veined like a butterfly's wings, but bizarrely stippled, dappled chocolate and purple to match feathery standards. Exotic, never-to-be-forgotten. Its weird beauty makes visitors exclaim. Like King's Jester but I prefer this as it has much heavier and broader flower parts. ML-32".

WHITES with YELLOW INFLUENCE

Pure White with Throats of Gold

EARLY

SPRING ROMANCE (Miess '49) HM'50, Gold Cup '48 Hollywood Show \$5.00; 3 for \$11.25

A breath-taking new release with huge 7-inch blooms of extra heavy substance and long lasting qualities. A tall, waxy, non-fading, cream-white, with a frosty overlay and a heavy infusion of aureolin gold at the haft, casting a golden glow over entire bloom. A deep orange beard completes the color picture. Very floriferous. Delightful fragrance. EM-42".

MISSION MADONNA (Essig '46) ★★ High Commendation '45

\$1.50; 3 for \$3.95

One of the few moderately priced Iris good enough for my 3-star rating. An immense Iris combining size, beauty, gracefulness. Standards a delicate creamy yellow. Falls creamy white, with yellow haft. Petals with decorative picoted edging. Fragrant. EM-40".

MIDSEASON

HUMMING BIRD (Knowlton '52) HC'50, Honorable Mention '52

\$7.00; 3 for \$19.20

Unusual color combination, very appealing. Crisp fluted standards of Egyptian buff; broad flaring falls of white, lightly bordered buff. Center illuminated by a deep glow accentuated by bright orange beard. Heavily ruffled. Puts on a show few Iris can equal. M-40".

GRECIAN ROBE (Heller '48)

\$2.50; 3 for \$4.95

Has repeatedly won blue ribbons at Iris shows in various parts of the country. An extra large luscious creamy white, with a gold border on both standards and falls. Remarkable for its wide falls, perfect flowers, excellent branching. An excellent seed parent. M-46".

THE PURE WHITES

Serene as Freshly Fallen Snow

Use Generously to Bring Out the Beauty in Other Colors

EARLY

CASCADIAN (Linse '52) ★★

\$10.00; 3 for \$22.50

A very wide ruffled white that is positively stunning. A large, very broad petaled Iris with a white beard and a mysterious greenish cast showing through the center of the falls. Comes from Snow Flurry x Cloud Castle. You'll want this one! E to M-36".

VIGIL (Wills '47) HC'46, Honorable Mention '47

\$2.50; 3 for \$4.95

Famous for its extremely long blooming season. Will greet you in the spring with the early bloomers, extend through mid-season and finally finish up with the late flowering Iris varieties. Hence should be one of the very best parents for those working toward ever-blooming Iris. A snowy, pure white tailored to perfection. F. Kennedy in Iris Bul. 114 reports "The best white, if not the best Iris I have seen." E to M to L-38".

BLIZZARD (Knowlton '49) ★ High Commendation '46

\$2.50; 3 for \$5.50

As its name well indicates, a hardy Massachusetts-bred ruffled white much in demand. Whole flower frilled and ruffled. The bright yellow beard is a sharp pleasing contrast to the purity of the bloom. Few Iris have the poise, beauty and floriferousness of this early white. 10 or more buds per stalk, often 3 flowers open at once. Nicely spaced. Comes from Snow Flurry x Easter Morn so should be a fine breeder. E-40".

MIDSEASON

ADMIRAL NIMITZ (Graves '48) ★ Honorable Mention '48

\$2.00; 3 for \$5.50

Crisp firm flowers are large and very white, surmounted by a thick brilliant gold beard suggesting a naval officer in white with rich gold shoulder ornaments. Bred in New England and perfectly hardy throughout the country. M-42".

WHITE RUFFLES (Taylor '47) HM'47, RU Award of Merit '53

\$4.00; 3 for \$10.95

A beautifully ruffled warm white descendant of Snow Flurry; like a large edition of that famous variety. Imagine flowers 6 inches high and 6 inches wide, nicely spaced along tall stems. Also inherits vigor and free-blooming qualities. Distribution as yet limited; your chance to get a wonderful new one before your neighbors have it. ML-44".

NEW SNOW (Fay '46) ★★ AM'48 RU Dykes '52, Symposium '53

\$2.00; 3 for \$4.50

So near to winning the Dykes Medal that it was Runner up in '50, '51 and '52. Also the highest ranking pure white in the '52 Symposium. It is seldom, indeed, that I am able to offer an Iris of this caliber at such a moderate price. An Iris name that is most fitting, for this is truly as white as new snow. The beard is full bright yellow, adding a great deal of life to the flower. This is the only color in the flower, as the standards, falls, hafts, and even the style crests are pure white. This extra large Iris comes from Snow Flurry, and even the style crests are pure white. This is a great improvement on that world-famous variety. ML-38".

SPANISH PEAKS (Loomis '47) ★★ A Runner-up for '53 Dykes

\$2.00; 3 for \$5.50

Most heralded of all the new whites is this true white self from the Colorado garden of Dr. Loomis, creator of Elmohr and Spindrift. A white as pure and unmarred as the great snow masses that cover the lofty peaks for which it was named. The flower, the throat, the style arms, even the beard, are all WHITE, pure white. A huge flower, possessing the distinctive charm that only a true self can have. The one white everyone wants. ML-38".

MONT BLANC (Grant '46)

\$1.50; 3 for \$3.35

A striking white of such remarkable full-bodied appearance and such purity it reminds one of a magnolia blossom. A real beauty. Low wide branching. ML-39".

BEGINNERS and THRIFTY IRIS LOVERS, ATTENTION!

RAINBOW OF 56 DOLLAR IRIS—\$1.00 each

World's Finest \$1.00 Tall Bearded Iris in Colors Galore

See also 6 extra choice \$1.00 Iris, pages 20 to 30

• Choicest varieties, especially recommended

PINKS and PINK PLICATAS

- **DAYBREAK**—Like the pink, gold & coppery tints of daybreak. Fragrant. M-38".
- **ROSE TOP**—Vivid rosy pink needle-pointing on creamy ground. Fragrant. L-32".
- **PINK CLOUD**—Pleasing orchid-pink lightening to white. M to L-40".
- **SALEMONETTE**—Fabulous Sass tangerine-bearded salmon pink. EM-36".
- **SPINDRIFT**—Exciting tangerine-bearded seashell pink. Heavy seed setter. M-36".
- **NANCY HARDISON**—Soft ochre yellow and peach; fragrant. ML-36".
- **LOVE AFFAIR**—Choice rose pink and white plicata. Dainty and delightful. M-34".
- **THREE OAKS**—Unique blend of corinthian red & rosy copper. Sets seed. M-40".
- **SANTA ROSA**—Tall melting ivory pink and deep rose. Very fragrant. EM-40".
- **ROSY RUFFLES**—Ruffled rose blend, iridescent sheen. EM-40".

REDS and RED BLENDS

- **RED VALOR**—Tall garnet red, glowing like a jewel in the sun. M-36".
- **DREAMLAND**—Non-fading true crimson self. Fine parent. LM-38".
- **SANTA CRUZ**—Yellow, gaily decorated with heavy red veining. EM-38".
- **RAJAH BROOKE**—Rich topaz-yellow with mahogany red. Handsome. 38".
- **EDWARD LAPHAM**—Reddest of inexpensive Iris, a true self. ML-34".
- **MEXICO**—Golden buff and tawny scarlet. Sets seed. VL-30".
- **SULTAN'S ROBE**—Oriental masterpiece in red, copper & gold. M-34".
- **NANTUCKET**—Falls velvety ruby red, standards lighter. 36".
- **RED VELVET**—Finest inexpensive red, like vivid red velvet. M-36".
- **CAPE BON**—Red brown blend flushed with gold. M-34".

ORANGE and BRONZE

- **MARATHON**—Apricot, buff & orange skillfully blended. L-34".
- **ORANGEMAN**—Striking bright orange-yellow self. Fragrant. M-38".
- **ARAB CHIEF**—Most brilliant late Iris, copper, red & orange. VL-38".
- **LODESTONE**—Very deep yellow to orange, brilliant. ML-32".
- **JULIET**—My favorite in bronze and copper. Sets seed. M-36".
- **BROWN THRASHER**—Bright smooth, rich true brown. M-40".
- **BRYCE CANYON**—Runner-up for Dykes; scintillating terra cotta masterpiece. ML-36".

YELOWS and YELLOW PLICATAS

- **BRIGHT LIGHTS**—Yellow plicata marked soft brown. Colorful. ML-36".
- **GAY SENORITA**—Large honey yellow handsomely dressed in brown. EM-34".
- **SUZETTE**—Lovely weather-resisting creamy yellow, dotted rose & maroon. EM-38".
- **JOAN LAY**—Early, fragrant, deep golden yellow. Sets seed. VE-36".
- **JASMINE**—Smooth, velvety golden yellow, gardenia-like. M-40".
- **BENTON AURORA**—Fine yellow plicata, maroon trim, from England. M-36".
- **CARLSBAD CAVERNS**—Gigantic creamy lemon, white and rich gold. L-36".
- **CIRCUS**—Very late plicata, yellow with mulberry-red. VL-36".
- **PALOS VERDES**—Reed yellow with delightful fine lines in cress green. 40".
- **EASTER SUNRISE**—Delightful cream self. Evergreen. VE-46".
- **BAGHDAD**—Wax yellow, overlaid brass. Strong grower. ML-34".

BLUES and BLUE PLICATAS

- **SYLVIA MURRAY**—Non-fading, tailored pale blue of much charm. EM-38".
- **CLOUD CASTLE**—Exquisite pale wisteria blue, ruffled. M-36".
- **BLUE GLOW**—Smooth indigo-marine blue; lustrous and lovely. ML-36".
- **CAMPANULA**—Lovely campanula blue, ruffled falls. ML-38".
- **BLUE FRILLS**—Splendid rich, pure azure blue, heavy substance. M-36".

VIOLET and NEAR BLACKS

- **SYRINGA**—Pure lilac self; charming. Fragrant. M-40".
- **LOUISE BLAKE**—More vibrant Amigo, pale blue and dark velvety violet. M-32".
- **STORM KING**—Flaring crimson black falls, mulberry red standards. L-30".
- **LOTHARIO**—Largest neglecta; amethyst blue and plush-like violet. ML-38".
- **BLACK and GOLD**—Variegata; honey yellow standards, dark maroon falls. M-36".
- **BLACK FOREST**—Bright and gleaming violet black. Sets seed. M-32".
- **GULF STREAM**—Very dark blue-black. Stunning. M-37".
- **ROYAL CREST**—Regal dark blue-violet, heavy substance. LM-36".

WHITES and WHITE PLICATAS

- **EASTER CANDLE**—Tall, early serene white, bright gold gilding. E-48".
- **LADY BOSCAWEN**—Large, frilled and ruffled pure white. M-40".
- **THE CAPITOL**—Big, bold white with bright yellow beard. M-38".
- **FRANCONIA**—Classic pure white self, exceptional branching. M-42".
- **EDITH RORKE**—White, frilled plicata, decorated with blue violet. EM-36".

EASTER BONNET (Maxwell '44) HM'46

\$1.00; 3 for \$2.75

Here's your Easter Bonnet with bands of gold upon it! Most colorful and spectacular pink I have. A rich yet soft pink, highlighted with brilliant yellow base to the petals and a narrow yellow edging. Huge, smoothly formed flowers invariably attract visitors. May give tangerine-bearded pinks in the next generation. Try it. Sets seeds well. At my new low price this is probably the best dollar Iris in this entire catalog. M-38".

BEGINNER'S PARADISE

Best of the Older Tall Bearded Iris at Rock-bottom Prices

•=Choicest varieties, especially recommended

- **ALADDIN'S WISH**—Dulcet blue & cream.
- **AZURE SKIES**—Ruffled pale blue.
- **BANDMASTER**—Prolific powder blue.
- **BERKELEY GOLD**—Intense deep yellow.
- **CHINA MAID**—Hardy pink and gold.
- **DAY'S FAREWELL**—Fragrant rose-lavender.
- **ELIZABETH ANN**—Late creamy pink.
- **EVENLODE**—Deep mulberry pink.
- **GALLANTRY**—Rich dark blue, flaring.
- **GARDEN MAGIC**—Rich velvety red.
- **GOLDEN FLEECE**—Lovely yellow & white.
- **GRAND CANYON**—Amazing, crimson & blue.
- **GREAT LAKES**—Famous Symposium blue.
- **JASPER AGATE**—Gold & copper-red medley.
- **KATHERINE FAY**—Hardy pure white. Choice.
- **MANUSYA**—Pretty ruffled pure pink.
- **MASTER CHARLES**—Deep mulberry & brown.
- **MULBERRY ROSE**—Dazzling mulberry rose.

BLUE RHYTHM (Whiting '45) Symposium '53

World's Most Honored Iris: Dykes Medal '50; President's Cup '50; top variety in '51 Symposium. No other Iris has ever won all three of these honors before. So this has, indeed, climbed to the very top of the pinnacle of fame. Only through outstanding behavior in every section of the country could an Iris receive enough votes to achieve such acclaim. And this means, simply, that it is the Iris for you, wherever you are. **A wonderful silvery Cornflower blue.** Abundantly generous in its branching—in fact, it is the best-branched blue that I list, and hence an ideal subject for ambitious hybridizers. Has pollen and sets seed. A vigorous grower and rapid increaser, which means loads of these delectable blooms in a hurry. Better get your order in now. ML-38".

OLA KALA (Sass '43) AM'45, Symposium '53

Won Dykes Medal in '48 top ranking Symposium variety for 4 years. Such purity and depth of color seldom seen in any flower—a rich clear yellow, nicely ruffled. **One of the best of all yellow seed parents;** yielded Gold Sovereign and Ruth. M-36".

ORDERING SIMPLIFIED

See What You Get For a \$5.00 Bill or a \$10.00 Bill

I find that many beginners unfamiliar with modern Bearded Iris do not have time to study out what to order, and prefer to leave the selection of varieties up to me. I give you over \$7.00 worth for \$5.00 when you do this. All labelled and postpaid.

Just send \$5.00 and ask for

—8 Gorgeous bright and deep colors, all different.....	\$5.00
—8 Lovely soft pastel colors, all different.....	\$5.00
—8 Striking two-tones and blends, all different.....	\$5.00
—8 Long-season, rainbow assortment.....	\$5.00

Or, better yet, send \$10.00 and ask for any two of the above groups. There will be no duplication of varieties—all will be different, and you'll be delighted.

Any three groups for \$13.95; all four for \$17.95

1954 Feature Variety for Beginners



MAGIC → CARPET

Only 75¢

3 for \$2.10

6 for \$3.75

A favorite

placata.

Vivid,

resplendent.

Standards

tawny,

quaintly

flecked rose

and cinnamon,

glistening.

Falls gold

cream,

with

rippling

waves of

deepest

rose.

You'll love

it.

ML-32".

I Invite You to Join the Ever-widening World-wide Family of Rainbow Garden Iris Enthusiasts

Experience The Thrills of Growing Rare and Exotic Flowers
From Distant Lands, and of Having Year-round Iris Bloom

Get the Habit of Ordering New Iris Each Year and You will Always Have Excitement in Store for You

Special 1954 Offer to Members of

GARDEN CLUBS (Or Other Groups)

I make it very much worth your while to get together **NOW** with your friends in your garden club or neighborhood and send all of your orders to me in one envelope. When **5 or more people** send their orders together, and each person orders at least **\$10.00 worth**, I send to each person, a choice mixture of **5 rare ARIL IRIS varieties** (Regelias and Oncogelias). This is a special present from me to thank you and your friends for telling your other club members about my Iris offerings, and to acquaint you with ARIL Iris this Aril Iris year. These free Iris are in addition to the PREMIUMS, SURPRISE GIFTS and other Iris offered elsewhere in this catalog.

When I make it as easy as that you can hardly afford to pass up the opportunity. If you do not yet belong to your local garden or Iris club, it'll pay you to join and take advantage of this offer. The offer must, necessarily, be cancelled when I run out of Aril rhizomes, so get your club going on this right away! **Additional catalogs for garden clubs are 25¢ each, 5 for \$1.00; 12 for \$2.00.** If it is not feasible for you to join a garden club, I will permit you and your neighbors to go in together and reap the benefits of this offer.

EXTRA SPECIAL

If 10 to 20 people send their orders together, under the above offer, I send as a **special SURPRISE GIFT**, one rhizome of a **wonderful new \$10.00 Iris**, of my selection. You can draw straws for this, and mark which order is to get it.

I anticipate that this is going to be a **Garden Club year**, as well as an Aril Iris year, for I expect a large part of my 1954 orders will come in 5 to 10 to an envelope, from members of the many thousands of garden clubs throughout the country. Be sure YOUR club gets its order in to me before my supply of free Arils is exhausted. I have the world's only large supply of Arils, but an offer like this may deplete the supply very rapidly.

You Need My RAINBOW IRIS MANUAL

Both Manual and Supplement offered on next page.

Since I offer such a wide variety of Iris of **20 distinct types**, and having somewhat different cultural requirements, there has arisen a persistent demand for this comprehensive new MANUAL adequately covering the whole subject. In spite of the diversity of types of Iris, their culture is remarkably simple and easy to understand, as I have grouped them all under three general cultural procedures, with only minor special consideration in the handling of specific types.

I have brought together for you in concentrated, verified form, a summary of my own accumulated experiences and those of many of my customers in dozens of different states. To this has been added valuable information from well over 100 books, bulletins and articles on Iris growing and hybridizing. In this way you can have practically everything you need to know, instantly available in one place without extensive searching, and without the expense of buying many different reference works. Included, for example, is various material directly from two of the most significant of all published works on Iris, namely, W. R. Dyke's "Handbook of Garden Irises" and his monumental work "The Genus Iris." The latter is valued, when obtainable, at about \$100 a copy.

The second half of this 44 page booklet covers all phases of hybridizing from planning your crosses to the techniques for pollinating, seed collection and seed sowing—for Tall Bearded Iris and also the many Unusual Iris offered in this catalog. Among the many subjects covered are these: Varieties recommended as parents in breeding for 26 specific objectives; How to synchronize blooming periods; Chromosome numbers; Mendelian inheritance; Ways to increase your sets.

You Also Need My SUPPLEMENT To The Manual

In a field as subject to constant development as Iris culture and hybridizing, no publication can remain wholly complete and up-to-date for very long. Hence I propose to issue, from time to time, a series of SUPPLEMENTS to my MANUAL to provide you with latest information on various subjects of vital interest. The following partial outline will give a good idea of the comprehensive contents of Supplement No. 1.

I—PLANNING YOUR IRIS GARDEN: Utilizing all types of Iris; harmonious color groupings; charts of blooming seasons and heights.

II—CULTURE OF ARILS: Promising new cultural techniques.

III—IRIS EXHIBITION: How to stage an Iris show, exhibit Iris and win prizes.

IV—IRIS HYBRIDIZING: Speeding seed germination; best kinds for parents.

Send Living Gifts That Grow and Increase

MY HELPFUL GIFT ORDER SERVICE

FOR BIRTHDAYS, ANNIVERSARIES, MOTHER'S DAY, FATHER'S DAY, ETC.

Unlike nearly all other gifts that you might send to express your sentiments, those for the garden grow and increase, and become ever more beautiful with the passing of the years. So when you are wondering what to give gardening friends, why not take advantage of my helpful GIFT ORDER SERVICE. Note simple instructions at top of order blank. Gift Iris serve for years as reminders of your thoughtfulness. Please note season when different items may be shipped, summer or fall. I furnish a gift card unless you wish to supply your own.

IT'S EASY TO ORDER BY MAIL

It's simplicity itself to just list the varieties you want and their prices on my handy blue order blank. Please enclose remittance with your order. For your convenience I accept personal checks or postal or express money orders made out merely to Rainbow Gardens. Currency is O. K. on small orders. No. C. O. D.'s please. I acknowledge your order when received, unless to be shipped very soon.

ORDER EARLY. As explained under "SHIPPING" in the different sections, most Iris are shipped all through the summer and fall, but some kinds only in the fall. They may be ordered at any time, but I strongly urge that you order very soon after this catalog reaches you, since the choicest items, that you particularly desire, may be sold out if you wait. Hundreds of people order by AIR MAIL to insure getting everything they want. I am nearly always able to fill such orders in full. When ordering after July 15 it will help to write the word "Alternates" under the list of varieties ordered, or on a separate sheet, and give a few varieties with appropriate prices that we can substitute if sold out of any you ordered.

EARLY DELIVERY. If you desire early delivery, send your order by AIR MAIL, and within a few days of the time my catalog reaches you. Please don't wait until I have two or three thousand orders on hand, and then expect that your order can easily be put in ahead of the many orders that were rushed to me from all over the United States. Normally, about 3/4 of our year's orders are received in the spring, and shipped out in rotation in the order received, during July and August. Later orders are normally shipped from August to October. Certain Iris require fall shipment and these are sent as soon as ready for transplanting.

SPECIAL SHIPPING DATES. My new low prices and generous Premiums and Gifts are based on digging and shipping orders in large batches in regular sequence, as received. A special shipping date for an individual order necessitates that it be dug and shipped separately, at a much higher cost. So if circumstances require that your Iris be sent at a special date, please add 10% to your remittance and we will handle your order individually.

LETTERS AND NOTES should not be put on your order, but on a separate sheet bearing your full name and address.

Orders under \$6.00 will usually be sent in one shipment, summer or fall as soon as all are ready for shipping.

Orders received after November 1st are ordinarily filled at the very beginning of the next shipping season, that is, in early July. The shipment of Iris during the winter is difficult and expensive, so if rhizomes are wanted during November, December, January or February, I make a 10% extra charge for handling. No shipments made during active growing and flowering period from March 1 to June 30.

"TYPE OF IRIS" Column on Order Blank

It is a big help to us in filling your order if you mark the **TYPE of Iris** for each variety on your order, though this is not necessary if you do not have the time. The easiest way is to just use these simple abbreviations and ditto marks where several of one type are grouped together: **A** = Autumn Bloomer; **Bo** = Border; **D** = Dwarf; **I** = Intermediate; **L** = Louisiana; **N** = Native, Western; **Od** = Oddity; **O** = Onco; **Ob** = Oncobred; **Og** = Oncogelia; **R** = Regelia; **Rb** = Regelabred; **Si** = Siberian; **Sp** = Spuria; **St** = Stylosa; **TB** = Tall Bearded, both main section and Novelties; **Ta** = Table; **W** = Winter Bloomer.

Ironclad 3-Point GUARANTEE

To Safeguard All of My Iris Friends

My Iris business has been built very largely on a great many repeat orders. I make every effort to please you with each and every shipment I send to you. And my 3-point guarantee gives you complete confidence that **you will get good stock and receive fair treatment every time you order**.

CONDITION ON ARRIVAL—I personally supervise the selection of the choice rhizomes and bulbs with which to fill your order. Each shipment is expertly packed. So I can guarantee that my stock will reach you in good condition, and that you will be pleased with what I send you. If any items are ever damaged by improper handling enroute to you, or are otherwise unsatisfactory upon arrival, **please report within 10 days**, so that I can make it right with you.

TRUENESS OF STOCK—I go over my entire garden every blooming season to make sure that every row is 100% true to name. So it is extremely unlikely that you will ever receive from me an untrue rhizome or bulb. But, if through some error, a variety does not turn out to be what it is labeled, write me about it soon after it first blooms, preferably when you are sending in your next order. Then, I can add a free replacement to your order and send it all in one package, which is a big help to me.

SURVIVAL—I have such confidence in the high quality of my stock and its proven ability to grow anywhere in the United States, that, without knowing anything about your conditions, or the care that the plants will get, I guarantee each and every variety you order to grow in your garden, to the extent that I will replace, at half price, any that fail to survive. The only exceptions are the very few kinds I note as being tender, as these naturally cannot be guaranteed in cold climates. Please report within one year. If you do so when placing your next order, I will send the replacement with your order and pay the postage on the whole shipment.

REFERENCES: Dun and Bradstreet, Bank of America, Placerville, California.

MEMBER: American Iris Society, British Iris Society, New England Iris Society, Utah Iris Society, Northern California Iris Society, El Dorado County Chamber of Commerce.

1954—The ARIL Year for Everyone

See Pages 4 to 8

SPECIAL OFFERS for '54

IRIS MANUAL and SUPPLEMENT

Plus 2 SURPRISE GIFTS

With orders of \$18.00 or more.

RAINBOW IRIS MANUAL

Plus SURPRISE GIFT

With orders of \$16.00 or more.

SUPPLEMENT TO MANUAL

Plus SURPRISE GIFT

With orders of \$14.00 or more.

SURPRISE GIFT

With orders of \$7.00 or more.

I PAY THE POSTAGE

On orders of \$5.00 or more.

Parcel Post rates have recently gone up 36%, but I still continue my well-known FREE DELIVERY SERVICE on all orders of \$5.00 or more to all parts of the United States. If your order is less than this, please add 50¢ to help defray postage and handling costs.

PREMIUMS for Early Ordering

It'll Pay You To Order Within 15 Days

It helps me a great deal to get your initial order in real **EARLY**, regardless of the shipping times for the particular Iris that you have ordered. So I offer entirely **FREE** the wonderful PREMIUMS listed below (in addition to the gifts indicated above) on all orders of \$12.00 or more mailed within 15 days after my catalog reaches you.

The larger the order, the finer the PREMIUM, and the more PREMIUMS you get. (Not more than 1 of any variety).

On orders of \$50.00 or more choose as your Premiums for early ordering, any 2 in Class A below; or, any 3 in Class B; or, any 4 in Class C.

On orders of \$25.00 or more, any 1 in Class A; or any 2 in Class B; or any 3 in Class C; or any 4 in Class D.

On orders of \$20.00 or more, any 1 in Class B; or, any 2 in Class C; or any 3 in Class D.

On orders of \$15.00 or more, any 1 in Class C; or any 2 in Class D.

On Orders of \$12.00 or more, any 1 in Class D.

PREMIUMS BY CLASSES

No need to buy these very choice ones; just arrange your order to get what you want **FREE**.

CLASS A: \$12.50 value Winter Flame; \$10.00 value The Mad Hatter, Pink Pinafore, Raspberry Ribbon, Placer Maid, Oriental Glory or Strathmore; \$8.00 value Kezar Lake; \$7.50 value Pink Sensation.

CLASS B: \$9.00 value Fancyancy; \$8.00 value Placerita; \$7.50 values: Black Michael, Technicolor or Radiation; \$7.00 value Clasmont; \$6.50 value Lady Albright; \$6.00 value Pacemaker; \$5.00 value Fantasy.

CLASS C: \$7.50 value Crimson Beauty; \$5.00 values: Fort Ticonderoga, Spring Romance, The Knockout, Heritage, Rosabella, Love Story, Jane Phillips, Rich Raiment, Star Shine or Pierre Menard.

CLASS D: \$4.00 values: White Smoke, Pinnacle, Golden Symphony, Green Whispers, White Ruffles or Scarlet Tiger; \$3.75 value Ruffled Bouquet; \$3.50 values: Gold Sovereign or Mohr Beauty; \$3.00 values: Brilliant Rose, Sunray, Fall Days, Flaming Fire, or Lady Moon.

If your first 1954 order is mailed within the 15-day period, you may send additional orders at any time in 1954 and be entitled to free PREMIUMS on each order. On later orders give your original 1954 order number, if possible. You will find it on your order acknowledgment.

IMPORTANT: Premiums are available free on early orders only if WRITTEN ON YOUR ORDER, and if not, none will be sent, even if you notify me later. However, if you send another order, you may then include Premiums you overlooked on your earlier order, and also a free Premium for your second order even if it is sent later than the 15-day period. If I run short on certain items, I reserve the right to substitute as your Premium another variety in the same class, or another variety of similar price.

If this is a Gift Order, give YOUR OWN name and address above. See page 32.
Please Use This Order Blank Order NOW, Before Stocks Are Depleted

Lloyd Austin's

RAINBOW HYBRIDIZING GARDENS

Placerville, California, U.S.A.

Leave Blank

Ship to _____
Please PRINT or write very clearly

Street or R.F.D. _____

City _____ Zone _____ State _____

If sold out of any variety may I substitute another fine Iris of equal or greater value?

Date Ordered _____, 1954

YES NO

TYPE of IRIS
Optional—See under
"TYPE OF IRIS"
heading, page 32

List below ALL Varieties wanted, including those in all Collections.
Please put only one item on each line, and fill in No. wanted. ➔

No. v \$ c

For Your Later Order or for a Friend—FOLD, CREESE SHARPLY, THEN TEAR OR CUT OFF ALONG DOTTED LINE

➔ If you order within 15 days and your order is \$12 or more
add FREE PREMIUMS you prefer

Manual and Supplement

SENT ONLY IF LISTED ON YOUR ORDER

Both **Free**—orders of \$18.00 or more.

MANUAL **Free**, SUPPLEMENT 25¢—orders of \$16.00 or more.

MANUAL 50¢ and SUPPLEMENT **Free**—if \$14.00 or more.

MANUAL \$1.00, SUPPLEMENT 35¢ if \$5.00 or more.

MANUAL \$1.25 and SUPPLEMENT 50¢ without an order
(or orders under \$5.00).

Total of order

California customers
please add 3% Sales Tax

Total enclosed

MY HARDY MOUNTAIN-GROWN STOCK

I send you large, husky rhizomes freshly dug from my gardens just before shipping to you—not battered, half-dried plants that have been stored in bins. My nursery is in the mountains of Northern California at an elevation of nearly 3,000 feet. My stock is all grown out of doors. The nursery is often under snow; ground remains frozen for months at a time. So my stock is fully winter-conditioned, which not only hardens it for growth in any state, but puts it through a conditioning process, making the rhizomes more floriferous—practically every rhizome has a pre-formed flower bud. Most kinds of Iris are perfectly hardy—in fact, many of the varieties I grow originated in New England or Canada. If there are a few kinds you are in doubt about for your locality, you can easily grow most of them out-of-doors with adequate mulching or soil covering; or indoors in pots, window boxes, or a cold frame. My MANUAL tells how. Iris are not particular as to texture of soil and most thrive whether you have sandy soil, loam or clay.

I Supply Rare Iris To Flower Lovers Throughout The Civilized World

I get requests for my informative catalog from all parts of the world. Last year I sent my catalog to Iris lovers in 45 different foreign countries, as follows: Argentina, Australia, Austria, Belgium, Brazil, Canary Islands, Chile, China, Colombia, Cuba, Ecuador, Egypt, England, France, Germany, Guatemala, Holland, Honduras, Isle of Man, India, Indonesia, Ireland, Israel, Italy, Jamaica, Japan, Lebanon, Mexico, Netherlands East Indies, New Zealand, Panama, Peru, Phillipine Islands, Portugal, Puerto Rico, Scotland, Siam, Union of South Africa, Southern Rhodesia, Spain, Sumatra, Sweden, Switzerland, Tasmania, Turkey and Wales.

What I Send You

"WORLD'S FINEST RHIZOMES of the Best Varieties in Existence"

— Ask Anyone Who Has Ordered From Me —

I realize fully that the above is such a strong claim that some may at first take it with "a grain of salt." But after the flood of voluntary testimonials I have received, I feel that I am fully justified in using this new slogan to effectively bring to your attention the really superb quality of my stock, and the very choice selection of varieties that I have assembled for you from all parts of the world. But really, words are quite inadequate in conveying such things to you. A trial order will serve much better to prove to you that you have at last found the one best place to get Iris of all types. Read the spontaneous opinions of people at great distances, and nearby, who have received Iris from me. My packing methods insure safe arrival in any part of the world.

FROM SOUTH AUSTRALIA (Across the Equator)

"The Iris arrived in good order and nicely packed. Just about every one has made really good growth already, and it is only two months since they crossed the equator." Royce D. Spinkston, Adelaide, South Australia.

FROM SOUTH AFRICA (Half way around the world)

"The Iris have all arrived safely here in George, South Africa. They are such fine roots, received in excellent condition, I am delighted to have them." G. V. Scholtz, "Lingen," Heatherlands, George, South Africa.

FROM CANADA (Where it's cold)

"Rhizomes I have secured from you seem to do very well here." Rev. W. T. Corcoran, Stratford, Ontario, Canada. "I am wholly delighted with the wonderful iris rhizomes I received from you. Who could be otherwise? I was truly surprised with the 'surprises.' You were indeed generous. Everything is taking hold nicely." Beverley MacDonald, Point Anne, Ontario, Canada.

FROM HOLLAND (A land of flowers)

"Just a note to inform you that the parcel with the Iris has arrived in perfect condition. Your roots are marvellous—they do not grow so large in Holland and apparently the climate of California is well suited to Iris." Tb. Hoog, for whom Iris Hoogiana was named, Haarlem, Holland.

FROM GERMANY (I sent these Iris by Air)

"All Irises of the collection you sent in autumn 1950 have excellently flowered and were the eye-catchers of our Special Iris Show. Especially fine and of great beauty were Ruffed Bouquet, Easter Candle (elegant, and just a candle!), Easter Gold (very charming), and Sierra Primrose (very floriferous)." Prof. Dr. E. Biesalski, President German Iris Society.

FROM GOOD OLD U. S. A. (With its very diverse climates)

"We received the box of Iris today from you, and if we had any catalogues from other sources we quickly disposed of them after seeing those strong looking rhizomes from you. They were all we had hoped for." Ernest Brodeur, Lowell, Mass.

"This is to let you know that your shipment arrived on Saturday in splendid condition, and we are truly thrilled at the superb quality of the rhizomes you sent us. I have never seen finer ones, and you certainly deserve the highest praise for the surpassingly fine quality of your roots. I was delighted to find two wonderful surprise gifts—Illusion and Santa Cruz—in addition to the premiums I had selected, Brown Turban and Copper River." Rosalie Claire Tempest, Seattle, Washington. "Have been very much satisfied with my previous orders and all my irises have survived our 44° below zero last winter. Usually winter isn't quite so severe as the past winter, however, it's quite different from California, as I'm a native Californian and know our winters around Alameda Co., also Sacramento and Los Angeles. I know you will take care of the gift order for me as you have in the past." Mrs. C. R. Knutzen, Rochester, Minnesota.

"The rhizomes from your gardens last year were true to name and the blossoms a joy to behold." Mrs. R. V. Carter, Sr., Glendale, Arizona.

"My garden this year had much of your lovely golden and yellows and they added a sunny lightness—most attractive. Your rhizomes are always so clean and healthy and they seem not to mind our more rigorous climate." Mable Savage, Romeo, Michigan.

"The plants purchased from you last season came through in perfect condition and have multiplied 5 fold." Albert Anderson, Brooklyn, N. Y.

"I am pleased to say that all of your shipments arrived in excellent condition, and your packing is tops!" Roy V. Ashley, Battle Creek, Michigan.

"The iris you sent arrived in outstanding condition. Altho we have iris from various gardens, these specimens give the greatest promise of forthcoming spring bloom. The roots are the soundest, longest, and most abundant of any specimens we have ever seen. Your statement of the floriferousness of mountain-grown stock needs to be underscored: 'Mountain grown—the best in the world!'" James Gulick, San Rafael, California.

Why Not Join The American Iris Society?

Everyone who loves Iris should join the American Iris Society. You will receive helpful quarterly bulletins, with articles on culture, varieties, hybridizing, rare types and other subjects. Membership is \$4.00, which may be sent directly to American Iris Society, 3902 Hillsboro Road, Nashville 12, Tennessee.

Northern California Iris Society

Californians should join and support newly-formed Northern California Iris Society. Dues only \$1.00 a year. With everyone participating will soon become an organization of great service to all. Fourth Annual Iris Show, Sacramento, May 1-2, '54. Interesting monthly bulletin IRIS LORE goes to all members to keep them informed. Send your dollar to Secretary Richard O'Hagan, Rt. 2, Box 356, Lodi, California. Mention you are joining at my suggestion. Meetings usually held at 8 P.M. first Monday of each month at Garden Center, 3301 H Street, Sacramento. Visitors welcome.

Join the New DWARF IRIS CLUB

All interested in Dwarfs should join. If you belong to the American Iris Society, you may join Dwarf Club without payment of dues. If not, it costs only a dollar. Write Walter Welch, Middlebury, Indiana. Members receive comprehensive annual Dwarf Portfolio.

Kodachrome Iris Slides

Many of my exclusive offerings are included in sets of excellent colored slides for rent from American Iris Society, 3902 Hillsboro Road, Nashville 12, Tennessee; or from Dr. Phillip Corliss, Somerton, Arizona. Dr. Corliss offers for 10¢ an illustrated catalog of his slide rental programs.

VISIT MY IRIS DISPLAYS

You are cordially invited to visit my gardens when you head for the mountains—the Gold Rush country—for your outing. I especially invite you at Iris time, which this year will start about mid April and extend until about the end of May, and possibly somewhat into June. The color photo of my gardens, on page 2, will give you some idea of the gorgeous color spectacle that is in store for you here where the Rainbow makes its home. This year the display will be particularly fine, and most exciting for everyone. I will have well over 125 brand NEW named Iris creations, from various parts of the world, blooming here for the first time. Most of these have never been listed in any of my previous catalogs, and are the very last word in Iris. Once you have been here at blooming time, you will look forward, as do countless others, to this trip as an annual event. Color camera fans will find this garden a Rainbow Paradise.

Many of you will receive this catalog in the summer, too late to see our 1954 displays. If you would like to plan to come in 1955, just attach a note (with your name and address) to your order asking that you be notified next spring shortly in advance of peak bloom. These many requests are filed separately from the orders, so please do not put this on the order itself. Blooming time varies greatly from year to year so it pays to send a postal asking when to come; or phone Placerville 74 J2.

HOW TO REACH THE GARDENS

My gardens are on a hilltop among the evergreens, not far from the Lincoln Highway, U. S. 50, the road to Lake Tahoe. After passing the Highway Patrol Office (California Department of Motor Vehicles) on the eastern outskirts of Placerville, watch closely for our sign on the LEFT, on Carson Road opposite Hangtown Pharmacy. Follow our signs to the gardens, about three miles. Bring your Iris-loving friends. Let them, too, enjoy our unfolding pageant of beauty. We'll be looking for you.

LOUISIANA Iris

For Pools or Garden Beds

USES: Splendid for garden beautification, distinctive arrangements, and exhibits at flower shows.

BLOOMING TIME: Start with late Tall Bearded and continue for several weeks.

NATIVE HABITATS: River bogs from Missouri to Louisiana.

CULTURE and HARDINESS: Hardy as far north as New England and the Lake States, with moderate mulching. Prepare acid soil well in advance of planting, with plenty of well-rotted manure; or if not available, use peat moss with other humus-producing organic matter and acid fertilizer, as for azaleas. Flooding during late fall, winter and spring is desirable but not necessary.

SHIPPING and PLANTING TIME: Summer and fall.

MRS. LOUISE AUSTIN ★★★ A lovely and intriguing coloring. \$2.00

A rich, dark magenta with a large yellow signal. Distinctive feature is the bright green style arms plainly visible in the center of the open flower. These gradually change to deep amethyst at the crests. ML-12".

GIGANTICAERULEA "SUPER BLUE" ★★★ \$1.50

Tall, robust plants with large showy flowers in a wide variety of different shades of blue. Grown from seed so no two are just alike but by planting several, a very pleasing harmony of delightful tints can be secured. Colors range from pale blue to deep blue, some with an infusion of lilac. The largest of my offerings in Louisiana Iris. ML-38".

GIGANTICAERULEA WHITE ★ Has good pollen. \$1.50

An elegant ivory white with sharply pointed bright yellow signal, often green in the center and having a small crest. Creates a lovely effect as the tops of the style arms are pale green. ML-28".

IMPERIALIS ★ Flowers have spread of 6½". \$1.25

Largest, finest and tallest of the many varieties in the gorgeous royal purple shades. Narrow intense yellow signal. Imagine falls 2" wide and 3" long. ML-32".

FULVA, WINE RED A choice color selection. \$1.00

A bright wine red, veined darker. Standards spreading; falls nearly horizontal. M-18".

DOROTHEA K. WILLIAMSON Stems strongly zig-zag. 75¢

A brilliant blue-violet self, with fine yellow signal line on the falls. VL-24".

MAGENTA SEEDLING ★ A spread of about 6 inches. 75¢

Rich, dark velvety magenta with narrow yellow signal. LM-28".

CACIQUE Large flowers on tall erect stems. 75¢

Falls brilliant reddish mulberry, with bright yellow signal line. VL-36".

FULVA, TYPICAL ★ Color unique, unlike any other iris. 75¢

Bright terra-cotta or brick red. Flowers with all six petals drooping outward at same angle. ML-26".

34

FIND the 20 SECRET VARIETIES

GET TWO RHIZOMES FOR THE PRICE OF ONE

Last year my **SECRET VARIETY** game proved to be by far the most popular contest I have ever presented, partly because **everyone can win**, and because the cash **savings are so great as to be almost unbelievable**. I am, therefore, greatly expanding this favorite feature this year.

In this catalog, for you to find, are **19 hidden Secret Varieties** and one announced one, as explained below, making a **total of 20**. The hidden Secret varieties are to be identified by the fact that one word (of 2 letters or more) in the description has only the last letter as a **capital letter**. This is a decidedly unusual place for a capital.

For example: the word "glittering". If you find some or all of these and include any or all of them on your order, each followed by "Secret Variety", you may list each of them at **two rhizomes for the price of one**. I do not send the extra rhizome unless your order calls for two.

8 CLUES TO HELP YOU FIND THE 19 HIDDEN SECRET VARIETIES

You'll have the time of your life finding **ALL 19** of the hidden Secret Varieties and the **one announced one**. You will hardly believe your eyes when you find that this **bargain list is made up largely of the most outstanding and popular Iris** in this entire catalog, to wit:

1. Two recent Dykes Médal Winners.
2. Four of my color plate varieties.
3. At least 15 varieties eagerly sought by hybridizers.
4. Five extra choice Flamingo pinks and apricots.
5. Two that were in full color last year but that do not appear in color plates this year.
6. Seven types of Iris—throughout entire catalog, Arils, Beardless and various kinds of Bearded Iris.
7. Prices start with two 75¢ varieties and go to \$12.00.
8. Six varieties recently receiving Award of Merit from the A. I. S. (Highest award, other than Dykes Medal).

ANNOUNCED SECRET VARIETY

A paradox? Yes, a world-famous variety, heralded and made known, yet it is a secret as to how it can be secured at two for price of one. Listen quietly, while I whisper the story of how this secret offer came into being.

"Just to make sure that you read **all** of my special offers and other helpful material in this catalog, I have put one of the words with only a final capital in a **portion of the text that is not in any variety description**. If you find this, you get two rhizomes of **PARADISE PINK**, last year's **MOST OUTSTANDING VARIETY**, for the price of one. While this is a Secret Variety, it is a special one, and, unlike the others, is available in this way **only if you give after the variety name on your order the word you have found elsewhere in this catalog with only the last letter capitalized**."

ORDER SECRET VARIETIES PROMPTLY

I have bought large stocks of all of Secret Varieties and hope they will last through shipping season. But naturally I cannot be sure of this, so I must reserve the right to cancel this offer for any variety that becomes sold out. **Send your order by Air and AT ONCE**; get it to me while I still have all 20 Secret Varieties available. This sensational offer of 2 for the price of 1 applies, obviously, **only where you pay full price for 1**, and not to any varieties in collections or free offers.

CANADIAN ORDERS

To import Iris into Canada advise your Dept. of Agr. at Ottawa you wish to import Iris. Necessary permit will be sent you. I prepay postage to Canada, just as for U.S., but Express is only sent collect.

OTHER FOREIGN ORDERS

I ship Iris to such distant places as South Africa, England, Australia, etc. Note comments from a few of these customers. Orders to all foreign countries, except Canada, subject to 25% handling and postage charge. This covers such items as special packing, extra postage, office work of filling out various forms required. Minimum foreign order is \$10.00. Correspondence must be in English.

If this is a Gift Order, give YOUR OWN name and address above. See page 32.
Please Use This Order Blank Order NOW, Before Stocks Are Depleted

Lloyd Austin's

RAINBOW HYBRIDIZING GARDENS

Placerville, California, U.S.A.

Ship to _____ Please PRINT or write very clearly

Street or R.F.D. _____

City _____ Zone _____ State _____

If sold out of any variety may I substitute another fine Iris of equal or greater value?

Date Ordered _____, 1954

YES NO

TYPE of IRIS
Optional—See under
"TYPE OF IRIS"
heading, page 32

List below ALL Varieties wanted, including those in all Collections.

Please put only one item on each line, and fill in No. wanted. →

No. v \$ c

For Your Later Order or for a Friend—FOLD, CREESE SHARPLY, THEN TEAR OR CUT OFF ALONG DOTTED LINE

→ If you order within 15 days and your order is \$12 or more
add FREE PREMIUMS you prefer

Manual and Supplement

SENT ONLY IF LISTED ON YOUR ORDER

Both **Free**—orders of \$18.00 or more.

MANUAL **Free**, SUPPLEMENT 25¢—orders of \$16.00 or more.

MANUAL 50¢ and SUPPLEMENT **Free**—if \$14.00 or more.

MANUAL \$1.00, SUPPLEMENT 35¢ if \$5.00 or more.

MANUAL \$1.25 and SUPPLEMENT 50¢ without an order
(or orders under \$5.00).

Total of order

California customers
please add 3% Sales Tax

Total enclosed

IRIS-ARTIAN'S COLLECTION

World's Finest Iris at Special Collection Prices

Three for \$17.00

Select one

GRAYTIME
STRATHMORE
THE MAD HATTER
PINK PINAFORE
GOLDEN BUTTERFLY
HAPPY BIRTHDAY
WINTER FLAME
BENTON DAMOZEL
PLACER MAID
RASPBERRY RIBBON

Select one

REAL GOLD
BALLERINA
TECHNICOLOR
BLACK MICHAEL
PLACERITA
PINK SENSATION
PEARL ORIENTAL
FANCYANCY
DECEMBER ROYALTY
CRIMSON BEAUTY

Select one

PARADISE PINK
PACE MAKER
BLUE PARAKEET
HEIGHO
AUTUMN DELIGHT
LADDIE
HUMMING BIRD
PRETTY QUADROON
PATHFINDER
CHAR-MAIZE

Or, six for \$32.00; select two in each column
Or, nine for \$47.00; select three in each column.
All 30, a \$248.50 value, for \$150.00.

FANCIER'S COLLECTION

Three for \$8.00

Select One

ARGUS PHEASANT
FANTASY
YELLOW EAGLE
BENTON OLIVE
FORT TICONDEROGA
GOLD INTENSITY
BLUMOHR
CAROL HARKER
PINK DOVE
CRAITHIE

Select One

PINNACLE
WHITE SMOKE
CALIFORNIA PINK
GOLD SOVEREIGN
PLUM PRETTY
HEATHER ROSE
MATTIE GATES
RUFFLED BOUQUET
BROWN SUEDE
PARAGON

Select One

RAINBOW ROOM
BRILLIANT ROSE
SUNRAY
ROSE GLOW
FIRE OPAL
BARBARA LUDDY
DRUM MAJOR
RUTH
CONFETTI
WINSTON CHURCHILL

Or, six for \$15.00; select two in each column.
Or, nine for \$22.00; select three in each column.
All 30, a \$116.75 value, for \$75.00.

THIRTY RAINBOW COLLECTION

Six for \$7.95

Select Two

PAGAN PRINCESS
SUNSET BLAZE
MIST GLOW
VIGIL
PHALANX
GREEN SPOT
STYLISH
BLUE ELEGANCE
PERSIAN MOHR
GOLD CASTLE

Select Two

TWILIGHT SKY
NEW SNOW
ROSY FUTURE
KING'S JESTER
CASCADE SPLENDOR
AMBER GEM
WATCHFIRE
BILLET DOUX
BLUE BAND
DEEP BUTTERCUP

Select Two

CHANTILLY
CHAMOIS
PINK MAID
MIOGEM
EVENGLOW
HIT PARADE
RED GOLD
RANGER
PRESENT
TOURNAMENT QUEEN

Or, nine for \$11.50; select three in each column.
Or, 12 for \$14.95; select four in each column.
All 30, a \$60.00 value, for \$38.95.

BEAUTY ON A BUDGET

Any 14 for \$10.00; select any 14 in any of the columns.

Spindrift
Prairie Sunset
Red Valor
Minnie Colquitt
Love Affair
Louise Blake
Three Oaks
Inspiration

Daybreak

Solid Mahogany

Rose Top

Gay Senorita

Syringa

Orangeman

Lady Boscawen

Easter Candle

Easter Bonnet

Santa Cruz

Dreamland

Suzette

Salmonette

Santa Rosa

Ola Kala

Pink Cloud

Cloud Castle

Joan Lay

Sylvia Murray

Bright Lights

Edward Lapham

Arab Chief

Circus

Jasmine

Any 20 for only \$12.95

All 32 for \$19.95

The Absolute ULTIMATE in Iris Bargains

Unbeatable Collections Designed To Help Those Who
Must Have the "Mostest for the Leastest"

Any 10 for \$3.95 (Until stock is gone)

BERKELEY GOLD
SABLE
GREAT LAKES
GRAND CANYON
GLAD SONG
BLACK MAGIC
SILVER ELF
ROYAL SCOT
AUTUMN ELF

TITAN LADY
GOLDEN FLEECE
SHARKSKIN
TIFFANJA
ELAN
TISHOMINGO
MULBERRY ROSE
PINK RUFFLES
OVER HERE

NIGHTFALL
PATRICE
THE RED DOUGLAS
GOLDEN CATARACT
MOHRSON
REDWARD
KATHERINE FAY
DOXA
AUTUMN HAZE

AZURE SKIES
MASTER CHARLES
BANDMASTER
MOON GLEAM
ORMOHR
PAINTED DESERT
ROSE BOWL
SUSAN OF HILLY
TINY TONY

ALASKA
SHERIFFA
MOZO
BLUE BEARD
NARAIN
THREE CHEERS
CHINA MAID
MIGNONETTE
WARBLER

Any 20 for \$7.85

All 45 for \$17.50

CUSTOMER'S CONFIRMATION: "The Iris you sent me were grand rhizomes and looked just as you describe them to be, large, strong and hardy mountain plants. One can look at them with a sense of anticipation, as symbols of future beauty." Edith Huffman, Torrance, California.

COLLECTIONS FOR HYBRIDIZERS

Also Valuable To All Iris Lovers

Listed below are some of the most outstanding of all Iris varieties in their respective categories—hence they are the ones most sought by hybridizers eager to add these qualities to their new hybrids. Many are known good seed-setters or pollen parents; others are very new and urgently in need of being tried in hybridizing.

In order to give you the greatest possible freedom of selection I will allow you to choose any 5 or more varieties in any or all of the following groups, and figure your own collection price. If your selection of 5 or more from the following totals \$5.00 or more, deduct \$1.00 from your remittance for these; if your group totals \$10.00 or more, deduct \$2.50; if \$20.00 or more deduct \$6.00; if \$30.00 or more deduct \$10.; if \$50.00 or more, deduct \$20.00. Arranged to be easy on the pocketbook!

RUFFLED BREEDER'S IRIS

White Peacock	\$15.00	Ruth	\$3.00
Party Dress	\$10.00	Lovelace	\$3.00
White Smoke	\$4.00	Blue Valley	\$2.00
White Ruffles	\$4.00	Golden Ruffles	\$2.00
Ruffled Bouquet	\$3.75	Snow Flurry	\$1.00

CHANTILLY-LACE BREEDER'S IRIS

Truly Yours	\$15.00	Song of Songs	\$3.00
Limelight	\$10.00	Chantilly	\$1.50

GIANT BREEDER'S IRIS

Francis Craig	\$15.00	Pink Bountiful	\$3.00
Cloudcap	\$10.00	Grecian Robe	\$2.50
Pathfinder	\$6.00	Golden Russet	\$2.00
Pierre Menard	\$5.00	Rodeo	\$2.00
Spring Romance	\$5.00	Even glow	\$1.50
Joseph's Mantle	\$4.00	Chamois	\$1.50
Alline Rogers	\$3.50	Spring Sunshine	\$1.50

FLAMINGO - PINK BREEDER'S IRIS

Strathmore	\$10.00	Fantasy	\$5.00
Cloudcap	\$10.00	Color Carnival	\$3.50
Pink Sensation	\$7.50	Edward of Windsor	\$2.50
Paradise Pink	\$7.00	Pagan Princess	\$2.50
Pink Formal	\$6.00	Courtier	\$2.00
Fuchsia	\$6.00	Twilight Sky	\$2.00
Cherie	\$5.00	SQ-72	\$1.25

BREEDER'S APPROACHES TO GREEN

Cascadian	\$10.00	Green Mohr	\$4.00
Limelight	\$10.00	Mohresque	\$2.50
White Admiral	\$7.50	Green Shadows	\$2.00
Char-Maize	\$6.00	Green Pastures	\$2.00
Blue Parakeet	\$6.00	Oklahoma	\$1.25
Benton Olive	\$5.00	Lady Mohr	\$1.00
Green Whispers	\$4.00	Queen Anne	\$.75

BREEDER'S IRIS WITH BROADEST HAFTS

Al Borak	\$12.00	Ballerina	\$7.50
Cascadian	\$10.00	Harlequin	\$3.00
Gatesii	\$7.95	Laurel Hill	\$2.25

PERMANENT LABELS

Immensely popular permanent Simplex labels in beautiful dark green on which you can make clear, white lettering with metal-pointed stylus supplied with labels. Long-lasting copper wires also supplied. Ideal for your new and old Iris; also for roses, perennials, shrubs, fruit trees, etc. Priced at \$3.75 per box of 100; 3 boxes for \$11.15.

Multicolored HYBRID BROOM Seed

Next to my Iris, my Multicolored Hybrid Brooms (*Cytisus*) receive the most exclamations of delight from visitors. A famous strain containing a wide array of brilliant, contrasting colors—red, gold, apricot, rose, buff, white, orange, etc. Many striking bicolors in the mixture. Very rapid-growing—you get a full-grown 6-foot shrub in 2 years from seed. Often starts blooming at 1 year, and quite heavily at 2 years. Also used as a clipped hedge. For Westerners and others in fairly mild climates... Here's a suggestion that will bring interested queries from every visitor to your garden. Sow half a packet over a circular area 15 inches in diameter. When seedlings bloom, thin out, leaving 8 to give greatest variety in colors. Will soon grow together into what looks like one large bush. Everyone will exclaim, and ask how you have so many bright colors on one bush. Try it. Order this seed when you order your Iris. Directions on packet. Packet of about 300 seeds, \$1.00; 3 for \$2.00.

HYBRIDIZER'S PAGE Presented to Help YOU Create Superior New Iris

HYBRID IRIS SEED

SHIPMENT of IRIS SEEDS: Sent postpaid, for any size of order, often with your Iris, but some not ready till sowing time in October. **SOWING and CULTURE** (In brief): Iris seed is best sowed in the fall, as it usually requires conditioning by winter cold to encourage high germination the first spring. A cold frame is ideal, if available. If not, sow out of doors. Use well pulverized, fertilized soil of the same reaction as you would use for rhizomes of the same type of Iris; that is, basic for Arils and Bulbous Iris, nearly neutral for Bearded Iris and Aril-Bearded Hybrids; and acid for Beardless Iris. To get bloom in place, sow seed 6" apart in trenches 9" to 12" apart and 1" deep. If seedlings are to be transplanted the first summer, sow seeds 2" apart in trenches 6" apart. Cover with 1" of loam and 1/2" of sand. In cold regions mulch out-of-doors seedbeds over winter with 2" to 3" of straw to prevent frost heaving. Most of the seedlings that come up the first spring will bloom the second spring. Under ordinary culture seeds of Arils and certain other Iris germinate slowly over a period of several years. However a number of new techniques, three in particular, have recently become available from extensive research. All of these methods are treated in detail in my **Supplement**; my **MANUAL** also gives many suggestions on seed sowing. One of the 3 new methods utilizes my chemical Germination Stimulant.

FLAMINGO PINK SEED—Choose BOTH Parents

World's Only Comprehensive Offering of HAND-POLLINATED Hybrid Iris Seed with BOTH Parents Specified
—Tangerine-bearded Pinks and Apricots.

Most Prices CUT IN HALF for '54, Due to Wonderful Seed Crop

ADVENTURING WITH IRIS—For those who seek abundant adventure close at hand, without travelling great distances, there is nothing that can quite compare with the thrills and excitement that can follow the sowing of hybrid Iris seed. This is particularly true if you sow seed known to come from two outstanding parental varieties. While you may not be able to afford to buy rhizomes of very many of the newest and most expensive varieties to use as parents in your own crossing, you can afford to buy quite a little seed that has come from such superb parents. Each packet of my hand-pollinated seed contains 5 seeds and costs only a small fraction as much as would a rhizome of the two parental varieties I use in producing it. Judging by my recent experience with similar seed, I can guarantee that most of the seedlings that you bloom from this seed will have flowers with the new tangerine beards, not the common yellow beards. Nearly all should be pink in some form.

I offer in the table below 149 different crosses, with almost 100 available at prices between 25¢ and \$1.50 per packet, and with very much worthwhile reductions if 4 or more are ordered at once. Pick the parents you would like to have for your hybrids by reading the pink pages 22 to 24, and noting my 6 Ektachromes of tangerine-bearded pinks and apricots.

Study the table below, too, and you will find that where the seed set heaviest for me the price is **LOW**, even for relatively expensive new parental varieties. Find the bargains.

PRICE OF RHIZOME	PRICE OF RHIZOME →																					
	Cloudcap	Strathmore	Radiation	Pink Sensation	Ballerina	Apricot Supreme	Paradise Pink	Clasmont	Pink Formal	Fuchsia	Heritage	Fantasy	Cherie	Melody Lane	Hi-Time	Color Carnival	Pagan Princess	Courtier	Twilight Sky	Pink Tower	Pink Cameo	
↓	SEED PARENTS ↓	→	POLEN PARENTS	→	SEED PARENTS	↓	→	POLEN PARENTS	→	SEED PARENTS	↓	→	POLEN PARENTS	→	SEED PARENTS	↓	→	POLEN PARENTS	→	SEED PARENTS	↓	→
\$10.00	\$10.00	\$10.00	\$7.50	\$7.50	\$7.50	\$7.50	\$7.00	\$6.00	\$5.00	\$5.00	\$3.50	\$3.50	\$3.50	\$3.50	\$3.50	\$2.50	\$2.50	\$2.00	\$2.00	\$1.50		
\$10.00	Strathmore	Cloudcap	—	—	—	3.50	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
\$7.50	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
\$7.50	Apricot Supreme	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
\$7.00	Pink Sensation	—	\$3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
\$7.00	Clasmont	—	—	—	—	—	—	2.50	3	—	—	—	—	—	—	—	—	—	—	—	—	
\$6.00	Paradise Pink	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
\$6.00	Pink Formal	—	\$3	2.50	2.50	—	—	1.50	2	—	—	—	—	—	—	—	—	—	—	—	—	
\$5.00	Cherie	—	—	—	—	—	—	—	—	1.50	\$2	—	—	—	—	—	—	—	—	—	—	
\$5.00	Fantasy	—	\$3	—	—	—	—	—	—	—	2.50	—	—	—	—	—	—	—	—	—	—	
\$5.00	Heritage	—	—	—	—	—	—	—	—	—	—	2.50	2.50	—	—	—	—	—	—	—	—	
\$3.50	Color Carnival	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
\$3.50	Melody Lane	—	2.50	—	\$2	1.25	—	1.50	—	—	1.50	—	—	—	—	—	—	—	—	—	—	
\$3.00	Barbara Luddy	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
\$3.00	Hall 44-05	—	2.50	\$2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
\$2.50	Ed. of Windsor	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
\$2.50	Pagan Princess	—	\$2	—	\$2	—	—	2.25	—	1.50	\$2	1.25	—	—	—	—	—	—	—	—	—	
\$2.00	Courtier	—	\$2	2.50	2.25	—	—	—	1.25	—	\$1	—	—	—	—	—	—	—	—	—	—	
\$2.00	Pink Tower	—	—	—	—	—	—	—	1.25	1.50	—	—	—	—	—	—	—	—	—	—	—	
\$2.00	Twilight Sky	—	—	1.50	—	—	—	—	\$1	2	1.50	1.50	—	—	—	—	—	—	—	—	—	
\$1.50	Afar	—	\$2	1.50	1.50	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
\$1.50	Hit Parade	—	—	—	—	—	—	—	—	1.50	—	\$1	—	—	—	—	—	—	—	—	—	
\$1.50	New Horizon	—	—	—	—	1.50	1.25	\$1	—	—	\$1	—	—	—	—	—	—	—	—	—	—	
\$1.50	Pink Cameo	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
\$1.50	Pink Talcum	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
\$1.25	SQ-72	—	1.50	—	—	.90	—	—	\$1	—	—	.70	.80	.60	.50	—	.50	.70	—	—	—	
\$1.00	Spindrift	—	\$1	—	.70	—	—	.80	.90	.70	—	.60	—	.25	—	.60	.50	—	.30	—	—	
\$.60	Flora Zenor	—	—	—	—	—	—	—	—	.40	.25	.50	—	—	—	—	—	—	.30	—	—	

Remember, this catalog goes to 30,000 people, so make your selections in a hurry and get that order to me by AIR MAIL, before the seed you especially want is all gone. If I am out of the cross you order, I will send the reciprocal cross (same parents, reversed) if I have it. If not, I will substitute the closest I have left in seed of **higher value** than you ordered. I handle thousands of packets of this seed each year and naturally cannot take time to correspond every time a substitution is needed.

SPECIAL GROUP DISCOUNTS—If you order at least 4 packets from the above table, you may have \$1.00's worth **FREE** if ordered packets total \$5.00 or more; or, \$4.00's worth **FREE** if ordered packets total \$10.00; or, \$10.00's worth **FREE** if ordered packets total \$20.00; or \$20.00's worth **FREE** if ordered packets total \$30.00. Worth considering! Try "MY SELECTION" For a Saving—Send any amount from \$5.00 to \$100.00; I will send you at sowing time in October, fully-labeled, Flamingo hand-pollinated seed, mostly from above table, worth at least 50% more than amount you send. Saves you trouble of working out your order; you get a lot of extra value! All you have to tell me is whether you prefer a few packets of very choice seed, a larger number of packets of less expensive seed, or some of both.

NATURALLY-HYBRIDIZED IRIS SEED

WESTERN NATIVES: Readily grown from seeds. Over 60 seeds per packet. *Innominatea yellow*, PKT. 75¢; *Innominatea Many-colored*, \$1.00; *Santa Ana*, 50¢; *Tenax*, 50¢.

SIBERIANS: Easy and economical from seed; over 60 seeds per packet. *Red*, PKT. \$1.00; *Pink*, 75¢; *Choice Mixed*, \$1.00; 3 for \$2.00.

LOUISIANA: Huge corky seeds, about 25 per packet. *Giganticaerulea White*, 50¢; *Giganticaerulea Super Blue*, 35¢; *Imperialis*, 50¢; *Cacique*, 25¢; *Choice Mixed*, 75¢.

MIXED COLORS in your choice of **Low Growing** (4 types mixed), or **Juno** (Bulbous) Iris. Packet 50¢. Three in any combination, \$1.00.

REGELIA SEED: Will give much variation; slow germinating. About 20 seeds per packet. *Choice Mixed*, PKT. 75¢; *Hoogiana*, 50¢; *Hoogiana Bronze Beauty*, 50¢; *Stolonifera*, 50¢.

HOW TO HYBRIDIZE IRIS

Thousands of my customers are now taking up this **most fascinating and rewarding of all hobbies**. To learn the vital flower parts see Ektachrome of *Melody Lane*, page 24. The 3 reddish beards have nothing to do with pollination. Above the center beard is the cream-colored **anther**, containing the pollen. Remove an anther from a flower of one variety, and rub the pollen grains onto the **top of the stigma** of the variety to be pollinated. Stigma is the curved lip just above the anther. Many helpful details in my **MANUAL**, pages 20 to 41.

My Exclusive HYBRIDIZER'S KIT

Anyone can start the fascinating hobby of Iris Hybridizing with ease with my Exclusive **RAINBOW HYBRIDIZING KIT**. The most vital items are 2 special tweezers I had made to order for this purpose. The **Anther-collecting Tweezers** have special flat rounded points that permit collecting the anthers without injuring the delicate and vital style arms. The **Clamp-style Pollinating Tweezers** are designed to hold the anthers firmly and thus eliminate the strain of pollinating. The Kit also includes the following additional items: 5 Camel Hair Brushes; 36 Special Sliding Pollen Boxes; 100 Pollination Tags in four colors; 2 Weatherproof Pencils; 50 Seed Bags; 15 Printed Record Cards; 12 Simplex Permanent Labels; 1 Stylus for lettering labels; 1 copy of the leaflet "Technique for Iris Hybridization." Price postpaid \$6.25; 2 for \$12.25

At Last! A Chemical Way To Speed Germination

My New GERMINATION STIMULANT

Ever since Iris hybridizing rose to its present status as the No. 1 hobby of American garden enthusiasts, there has been an insistent clamor for better ways of hastening the naturally slow germination rate of Iris seeds. Many methods have been proposed and tried, but heretofore all have had serious drawbacks—either too much valuable time was involved, or the results were not as good as might be desired. While I do not, as yet, have the final answer for all types of Iris seeds, I have gotten such **good results with my chemical stimulant**, that I feel I should not wait for years of further experimentation before releasing this material for use by the thousands of enthusiastic hybridizers among my customers, who are waiting for something like this. I therefore report to you briefly on my results and offer my chemical formulation for you to try.

I took **several hundred** different lots of my hand-pollinated hybrid Iris seeds and divided each in half. One half of each lot was treated with my **Rainbow Germination Stimulant** before sowing, and the other half of each was sowed at the same time without treatment. I give you below the germination results three months after sowing, for a typical sample assortment of crosses:

Seed Parent x Pollen Parent	Number Germinated	
	Treated	Untreated
Cherie x Pink Formal	36	30 5
Ruffled Bouquet x Cherie	42	24 8
Ruffled Bouquet x Fantasy	27	23 13
Gold Sovereign x Pinnacle	27	8 1
Melody Lane x Self	11	8 0
TOTALS	143	93 27

With results like this it would seem foolish to sow seed without treating, when this **easy and inexpensive method** will give you, in a short period, 2 to 8 times as many seedlings from a given batch of your precious hybrid seeds as would be secured without treatment. The quicker you can get them to germinate the sooner they will bloom. See my **SUPPLEMENT** for detailed results to date with seed of different types of Iris.

RAINBOW GERMINATION STIMULANT—Exact quantity to make 1 quart of solution, with full directions for use. \$1.00; 3 for \$2.75; 10 for \$7.95

A GUIDE to the Selection of IRIS—The Rainbow Flower

AN INDEX TO HELP YOU PLAN YOUR GARDEN

I Index My 1954 Offerings Below By Blooming Seasons, Cultural Requirements, Height of Flowers, and Special Uses

All of the numbers below are page numbers. Thus you can quickly find descriptions and prices for Iris for any purpose that you have in mind. Many Iris have a wide latitude of tolerance, and it is not to be inferred that they will succeed only under the conditions indicated. See my RAINBOW IRIS MANUAL for more detailed information.

IRIS FOR YEAR 'ROUND BLOOM

Blooming varies with latitude, elevation, weather and other factors.

For WINTER Bloom

In warm climates, indoors, or under glass.

— D E C E M B E R —

Stylosas, page 15: Large flowered, Common. Winter-blooming Bearded, 15: Winter Flame, Pink Pinnafore, December Royalty, Bel-Air, Springtime Madonna, Arcadia Buttercup, Tournament Queen and others.

Winter-blooming Bearded, 15: Winter Flame, Pink Pinnafore, Russian Bronze, San Pasqual, Bel-Air. Stylosas, 15: Large-flowered, Common.

— J A N U A R Y —

Seed-bouquets, 9: Christmas Iris, Blackberry, Lily. Late Bloom of Autumn Bloomers, 13: Joseph's Mantle, Polar King, Black Magic, July Beauty, Kansas Ingleside, Pink Lace. Oncobreds: Lady Mohr, 10.

Bulbous: Reticulata or Fragrant Iris, 9. Various Types Potted: See my Manual, page 9. Winter Bloom of Autumn Bloomers, 13: Pearl Oriental, Green Goddess, Sally Ann, Jean Siret. Stylosas, 15: Large-flowered, Common.

— F E B R U A R Y —

Winter-blooming Bearded, 15: Arcadia Buttercup, Good Sir. Western Native, 19: Santa Ana. Earliest Dwarfs, 16: Atroviolaceae, Blarney.

For SPRING Bloom

Spread your spring bloom over three months.

— M A R C H —

Earliest Aril Iris: Oncos, 4: Nazarena, Atrofusca, Hermona. Regelias, 6: Korolkowi Pink, Hoogiana. Oncogelias, 7: Charon, Andromache, Parthenope, Luna. Winter-blooming Bearded, 15: Arcadia Buttercup, Reichenbachii, Southland.

Arils Steal The Show in April: Oncos, 4: Gatesii, Loretii, Susiana, Nigricans, Nazarena, Atropurpurea; etc. Regelias, 6: Lucia, Orestes, Various Varieties of Korolkowi, Stolonifera and Hoogiana. Oncogelias, 7: Eunice, Teucros, Artemis, Camilla. Earliest Oncobreds, 10: Silver Charm, Gray Cloud, Balrourd, Peshawar, Wee Admiral, Zwanenburg. Bulbous: Snake's Head Iris, 9. Crested, 9: Fringed, Nada. Western Natives, 19: Rainbow, Western Gold, Many-colored.

— M A Y —

Tall Bearded, 20-30: Main bloom of most varieties. Oncobreds, 10-12: Most varieties in full bloom. Latest of Arils: Oncos, 4: Loretii, Auranitica, Nigricans. Regelias, 6: Korolkowi Brown & Green, Hoogiana Purpurea. Oncogelias, 7: Theseus, Ulysses, Isis, Teucros.

For SUMMER Bloom

Have Iris in summer, and surprise all your neighbors.

— J U N E —

Latest Tall Bearded: Circus, 31: Extravaganza, 24; Ranger, 21; Arab Chief, 31; Cascade Splendor, 26; Blue Rhythm, 31. Border Iris, 17: Virginia Moore. Beardless, 18: Spurias, Pseudacorus, Louisiana Iris.

— J U L Y —

Dependable Summer Bloomers, 9: Vesper, Leopard Flower. Siberian, 18: My Love, only July-blooming Siberian. Pardanthopsis Section: Vesper Iris, 9. Belamcanda: Blackberry Lily, 9.

For AUTUMN Bloom

My Manual tells how to encourage full bloom, even in cold climates.

— S E P T E M B E R —

Early Autumn Bloomers, 13: Autumn Delight, Priority, August Waves, Western Hills, Papoose, September Sparkler, Autumn Flame, Bengal Princess, Martie Everest. Pardanthopsis Section: Vesper Iris, 9.

— O C T O B E R —

Autumn Bloomers, 13: Main display of many varieties, especially Pearl Oriental, Lady Moon, Joseph's Mantle, Western Hills, Sally Ann, Carabella, Polar.

— N O V E M B E R —

Autumn Bloomers, 13: Thanksgiving Firelight, Pearl Oriental, Buckthorn Brown, Mary Vernon, Papoose, Carabella, Priority, Majestic Gold, September Sparkler, Bengal Princess, Fall Beauty, Kansas Ingleside. Stylosas, 15: Large-flowered, Common. Tall Bearded: Fantasy, 23.

IRIS FOR SPECIAL SITUATIONS

For DRY Locations

REQUIRING DRY SUMMERS
Or store in dry sand for the summer.
Arils: Oncos, 4; Oncogelias, 7; Regelias, 6.
Bulbous: Reticulata or Fragrant, 9.
Tuberous: Snake's Head Iris, 9.

PREFERRING SUMMER WATER
Yet highly drought resistant.
Bearded: Tall, 20; Dwarfs, 16; Intermediates, 17; Border, 17; Table, 17; Autumn, 13; Winter, 17. Aril-Bearded: Oncobreds, 10; Regelabreds, 8. Beardless: Western Natives, 19; Ensata, 19; Stylosas, 15.

For MOIST Ground

FOR GROWING IN WATER
Or submerged during growing season.
Louisianas, 34; Giganticaerulea, Fulva, Cacique, Dorothea K. Williamson.
Other Beardless: Pseudacorus, 19.

FOR MARGINS OF POOLS

Or any fairly moist bed.
Siberians, 18; Helen Astor, My Love, Nigrescens, Tycoon, Crystal Charm, Caezars Brother, etc. Other Beardless: Spurias, 19; Louisianas, 34, Foetidissima.

For SHADY Places

FOR LIGHT TO MODERATE SHADE

Some sunlight needed for good bloom.
Beardless, 15, 18, 19: Stylosas, Western Natives, Siberians, Spurias. Oddity: Christmas Iris or Foetidissima. Bulbous, 9: Areas partially shaded in summer are O.K., as most bulbous Iris bloom before trees leaf out. Bearded: Light shade in very hot areas, or if necessary, but sun usually preferred, 20-31, 8-16. Crested, 9: Nada, Fringed.

For Soils of Varying Reactions

My MANUAL tells how to determine or change the reaction of your soil.
FOR ACID SOILS

Having a pH between 4.0 and 7.0.

Beardless, 15, 18, 19, 34. Siberians, 18.

Spurias, 19.

Stylosas, 15.

Western Natives, 19.

Louisiana Iris, 34.

Foetidissima.

Crested, 9: Nada, Fringed.

Bearded: All types of Bearded will thrive under slight acidity, down to about pH 6.0.

FOR LIMESTONE SOILS

Having a pH between 7.0 and 8.5.
ARILS IDEALLY ADAPTED:
Oncos, 4: Susiana, Gatesii, Nigricans, Loretii, Haynei, Nazarena, Atrofusca, Sari, etc. Regelias, 6: Korolkowi, Stolonifera, Hoogiana, etc. Oncogelias, 7: Ulysses, Theseus, Camilla, etc. ARIL-BEARED Hybrids:
Oncobreds, 10: Real Gold, Joppa Parrot, Kalifa Fatima, Butterfly Wings, Hurricane, etc. Regelabreds, 8: Fallen Leaf, Ben Ahdem, etc. BEARDED (lime not essential): All types. BEARLESS: Foetidissima; Spurias, 19.

Contrasting Height Requirements

FOR ROCK GARDENS AND LOW EDGINGS

The Lilliputians of the Iris genus.
Unusual Bearded: Dwarfs, 16; Intermediates, Border, Table, 17; lower Autumns, 15. Lower Oncobreds, 12, 17: Wee Admiral, Gray Cloud, Some Love, Balrourd, Peshawar, Zwanenburg. ARILS: Oncos, 4; Regelias, 6; Oncogelias, 7. Crested, 9: Fringed, Nada. Beardless: Stylosas, 15; Western Natives, 19; Ensata, 19. Bulbous, 9: Snake's Head, Reticulata.

FOR BACKGROUNDS WHERE TALL IRIS ARE NEEDED

Here you'll find the "Lofty Lovelies."
Tallest of Tall Bearded: Spring Romance, 30; Grecian Robe, 30; Placer Maid, 25; Saluskin, 23; Black Michael, 29; Spring Sunshine, 28; Sky Ranger, 29, New Snow, 30. Spurias, 19: Nearly all varieties. Siberians, 18: Grandis, My Love, Snowy Egret, White Dove. Louisianas, 34: Giganticaerulea.

For NATURALISTIC Gardens

FOR WILD GARDENS OR WOOD-LAND RETREATS

The best kinds for naturalizing.
Beardless: Siberians, 18; Pseudacorus, 19; Western Natives, Spurias, 19; Louisianas, 34. Crested, 9: Nada, Japonica. Bulbous, 9: Reticulata.

FOR LANDSCAPING, BANKS, AND OTHER MASS PLANTINGS
Available in quantity at low rates.
Bearded: Any of the older, less expensive varieties, 15, 17, 31. Beardless, 18-19: Spurias; Western Natives, particularly Douglasiana, Hartwegi & Macrosiphon

For Indoors and Flower Shows

FOR POT CULTURE

Mostly hardy for outdoors if you prefer.

MANUAL explains pot culture.

Bulbous, 9:

Fragrant, Snake's Head

Crested (Tender), 9:

Nada, Japonica

Stylosa, 15:

Large-flowered, Common.

Bearded: Any variety, and especially the low growing kinds (pages 16-17), may be grown in large pots or tub if your inclinations or requirements so indicate.

FOR EXHIBITION

The finest varieties get the prizes.
ARILS—Will be the marvels at any show.
Oncos, 4: Gatesii, Nazarena, Susiana, Nigricans, Hermona, etc. Regelias, 6: Decorated Delight, Lucia, Orestes, etc. Oncogelias, 7: Theseus, Ulysses, Charon, Luna. Oncobreds, 10: Kalifa Fatima, Real Gold, Yarkand, Butterfly Wings, Oyez, Near East. Tall Bearded Novelties: All on page 40. Unusual Bearded: Autumn Iris, 13, for Harvest Festivals; Dwarfs, 16, for early spring flower shows.

IRIS for Cutting

FOR FLOWER ARRANGEMENTS

Regelias, 6: Stolonifera, Korolkowi violaceae, Hoogiana Bronze Beauty, Lucia, Orestes. Oncogelias, 7: Parthenope, Artemis, Theseus, Teucros. Oncos, 4: Susiana, Gatesii, Haynei, Nigricans. Oncobreds, 10: Mohrloff, Present, Peg Dabagh, Real Gold, Hurricane, Gold Smoke, Wm. Mohr Giant. Regelabreds, 8: Hoogsan, Ben Ahdem. Unusual Bearded, 17: Table & Border Iris, Intermediates, especially Doxa, Dorothea & Billet Doux. Tall Bearded: Placer Maid, 25; Green Pastures, 27; Pinnacle, 28; Raspberry Ribbon, 30; Alline Rogers, 21.

Absolute Ultimate.	36	Blue Valley.	29	Douglasiana.	19	Grace Mohr.	12	Location of Garden	34	Oncobreds.	10-12, 17	Reichenbachii.	17	Sunset Flame.	3		
Acuta.	18	Blumohr.	11	Doxa.	17	Grand Canyon.	31	Lodestone.	31	Oncoculus.	4	Relentless.	21	Supplement.	32, 33		
Admiral Nimitz.	30	Bold Copper.	26	Dreamcastle.	20	Grandis.	18	Lortetii.	4	Oncogelias.	7	Reticulata.	9	Susa.	17		
Admiration.	27	Border Iris.	17	Dreamland.	31	Grantduff.	9	Lothario.	31	Opal Cloud.	21	Rhythm.	3	Susan of Hilly.	12		
Afar.	24	Bridal Pink Stylosa	15	Drum Major.	25	Gray Cloud.	17	Lottie Lembrick.	40	Orange Gem.	26	Rich Raiment.	21	Susiana.	5		
Agatha.	7	Bright Lights.	31	Due West.	12	Great Lakes.	31	Louise Blake.	31	Orangeman.	31	Rilla Gabbert.	26	Suzette.	31		
Ahalya.	18	Brilliant Rose.	3	Dust Storm.	12	Grecian Robe.	30	Louisiana Iris.	34	Orange Twotone.	17	Ripples.	12	Syllabub.	23		
Alaska.	17	Brillig.	12	Dutch Boy.	30	Green Goddess.	15	Love Affair.	31	Orchid Sprite.	19	Rodeo.	28	Sylvia Murray.	31		
Al Borak.	25	Bronspur.	19	Dutch Defiance.	19	Green Mohr.	10	Love Lace.	20	Ordering.	32-33	Rocket.	26	Symposium.	2		
Aladdin's Wish.	31	Bronya.	16	Dwarf Iris.	15, 16	Green Pastures.	27	Love Story.	23	Roses.	6	Rosabella.	21	Syra.	15		
Ali Baba.	21	Broom Seed.	36	Dyke's Medal.	2	Green Shadows.	27	Lucia.	6	Oriental Glory.	26	Rose Blush.	16	Syringa.	31		
Allies.	17	Brown Betty.	17	Easter Bonnet.	31	Green Spot.	16	Luna.	7	Ormoc.	17	Rose Bowl.	31	Table Iris.	17		
Alline Rogers.	21	Brownland.	25	Easter Candle.	31	Green Whisper.	27	Lynn Langford.	20	Ormoh.	17	Rose Glow.	21	Tall Bearded	20-30, 40		
Altamohr.	12	Brown Suede.	25	Guarantee.	32	Gulf Stream.	31	Macrosiphon.	19	Ottawa.	18	Rose of England.	20	Tampa.	16		
Alta Rosa.	15	Brown Thrasher.	31	Easter Sunrise.	31	Gypsy King.	11	Majestic Gold.	14	Over Here.	12	Rosemohr.	11	Tangerine Cream.	3		
Amber Gem.	26	Brunhilde's Baby.	29	Edith Rorke.	31	Harlequin.	30	Manual.	32, 33	Oyez.	10	Rose Pearl.	17	Technicolor.	21		
Amber Queen.	16	Bryce Canyon.	31	Edward Lapham.	31	Happy Birthday.	22	Manyusa.	31	Pacemaker.	21	Rose Top.	31	Tectorum.	9		
Amiguita.	19	Buckthorn Brown.	14	Edward of Windsor.	23	Hebe.	8	Pagan Princess.	24	Rosy Future.	21	Temple Bells.	40	Tenax.	19		
Anatolia.	11	Bulbous Iris.	9	Elan.	17	Hartwegi.	19	Marathon.	31	Rosy Ruffles.	31	Teucros.	7	Teucros.	7		
Andromache.	8	Burchfield.	16	El Dorado Maid.	3	Haynei.	5	Marocain.	15	Royal Band.	14	Thanksgiving.		Firelight.	14		
Anita Catherine.	11	Burning Driftwood.	26	Elena Choosing.	10	Heart's Desire.	21	Martie Everest.	17	Royal Command.	14	The Capital.	31	The Great Smokies.	15		
Apricot Supreme.	24	Butterfly.	18	Elf.	15	Heatherbloom.	16	Mary Vernon.	14	Royal Crest.	31	The Knockout.	28	The Mad Hatter.	21		
April Morn.	16	Butterfly Iris.	19	Elizabeth Ann.	31	Heather Rose.	23	Masked Ball.	40	Royal Herald.	18	The Red Douglas.	31	The Tanner.	25		
Arab Chief.	31	Butterfly Wings.	10	Eliz. Huntington.	17	Hebe.	8	Master Charles.	31	Royal Scot.	14	Theseus.	7	Thotmes III.	25		
Arcadia Buttercup.	15	Buzzer.	15	El Paso.	25	Heigho.	11	Mattie Gates.	28	Sable.	31	Thor.	7	Three Cheers.	31		
Argus Pheasant.	25	Cacique.	34	Elmohr.	12	Helen Astor.	18	Mauve Mist.	15	Saffron Charm.	8	Tishomingo.	31	Three Oaks.	31		
Arils.	4-8	Caezars Brother.	18	Enchanted.	10	Helen Collingwood.	30	May Morning.	18	Path of Gold.	16	Thurlow Weed.	9	Tiffanji.	31		
Arioso.	19	Cahokia.	29	Encore.	14	Hera.	7	Maytime.	21	Patrice.	31	Titan Lady.	31	Tiger Tiger.	17		
Artemis.	7	Calcaria.	4	Ensata.	19	Heritage.	23	Mellowglow.	26	Pearl Oriental.	13	Tiny Tony.	15	Tiny Treasure.	16		
Asporina.	7	California Pink.	13	Erie The Red.	18	Hermione.	7	Mission Madonna.	30	Peggy Babington.	17	Tishomingo.	31	Three Oaks.	31		
Atropurpurea.	5	Camilla.	8	Ethel Peckham.	17	High Command.	40	Menominee.	13	Pepper.	11	Titania.	31	Titania.	31		
August Waves.	14	Campanula.	31	Euincie.	7	Hi-Time.	24	Mermaid.	10	Perry's Blue.	18	Tobacco Road.	25	Tom Tit.	17		
Auranitica.	4	Campfire Glow.	25	Evenglow.	29	Hit Parade.	23	Mexico.	31	Pink Cameo.	23	Top Flight.	24	Top Flight.	24		
Autumn Bloomers.	13-15, 17	Canadians.	35	Evenlode.	31	Hobo.	17	Mignonette.	15	Pink Cloud.	31	Tournament Queen.	15	Tournament Queen.	15		
Autumn Delight.	13	Cape Bon.	31	Extravaganza.	24	Hoogiana, etc.	6	Milestone series.	3-12	Pink Formal.	22	Trail Blazer.	40	Trail Blazer.	40		
Autumn Elf.	15	Capistrano.	17	Fair Enough.	14	Hoosan.	8	Minnie Colquitt.	30	Pink Lace.	14	Triflare.	3	Tropic Night.	18		
Autumn Flame.	14	Capitola.	12	Fairy.	15	Humming Bird.	30	Miogem.	21	Pink Maid.	3	Truly Yours.	28	Unusual Iris.	9, 16, 17		
Autumn Frost.	17	Captain Royal.	11	Fairy Dawn.	18	Hurricane.	11	Mishawaka.	13	Sharkskin.	31	Ulysses.	7	Unusual Iris.	9, 16, 17		
Autumn Haze.	17	Carlsbad Caverns.	31	Fairy Flax.	16	Hybridizers Page.	37	Miss Mohr.	12	Sharon Kay.	20	Unguicularis.	15	Unusual Iris.	9, 16, 17		
Autumn Prince.	15	Carabella.	14	Fall Beauty.	15	Ib-mac.	17	Miss Muffet.	17	Sheriffa.	12	Unicorn.	3	Unusual Iris.	9, 16, 17		
Autumn Queen.	17	Carol Harker.	29	Fall Days.	25	Ibpall.	17	Mission Madonna.	30	Serpentine.	15	Violet Prince.	15	Unusual Iris.	9, 16, 17		
Autumn Sunset.	14	Carpathia.	16	Fallen Leaf.	8	Illinois.	28	Mist Glow.	30	Sister.	12	Virginia Moore.	17	Unusual Iris.	9, 16, 17		
Autumn Surprise.	17	Carousel.	30	Fall Bloomers	13-15, 17	Illusion.	11	Mist O'Pink.	16	Southland.	17	Vulcanus.	6	Unusual Iris.	9, 16, 17		
Autumn Twilight.	14	Casa Morena.	26	Fancyancy.	40	Illustrious.	29	Misty Morning.	30	Solid Gold.	40	Wadi Zem.	19	Unusual Iris.	9, 16, 17		
Azim.	10	Cascade Splendor.	26	Fantasy.	23	Imperialis.	34	Mohr Beauty.	11	Solid Mahogany.	21	Warbler.	17	Unusual Iris.	9, 16, 17		
Azorea.	16	Cascadian.	30	Far Cross.	11	Inca Chief.	26	Mohr Elegance.	12	Some Love.	11	Watchfire.	26	Unusual Iris.	9, 16, 17		
Azure Dawn.	19	Cascarone.	25	Fiancee.	15	Inexpensive Iris.	15, 17, 18, 31	Mohrloff.	11	Polly.	11	Vigil.	30	Unusual Iris.	9, 16, 17		
Azure Skies.	31	Chamois.	25	Fides.	8	Innominata.	19	Mohrson.	17	Potowatami.	13	Utah Fiesta.	17	Unusual Iris.	9, 16, 17		
Bahdad.	31	Cheerful.	20	Fifth Symphony.	19	Inspiration.	39	Molasses.	11	Moon Gleam.	16	Utah Sunset.	26	Unusual Iris.	9, 16, 17		
Ballerina.	22	Char-Maize.	27	Fire Dance.	21	Intermezzo.	17	Monnier.	19	Moon Goddess.	14	Velvet Dusk.	29	Unusual Iris.	9, 16, 17		
Ballet Dancer.	26	Charon.	7	Fire Opal.	25	Fragrance.	17	Jocund.	12	Morning Blue.	11	Verdun.	15	Unusual Iris.	9, 16, 17		
Balrouder.	17	Cheaper by Dozen.	8	Fior del Mondo.	16	Fuchsia.	23	Joppa Parrot.	10	Mystic Melody.	28	Vesper Iris.	9	Unusual Iris.	9, 16, 17		
Bandmaster.	31	Flaming Fire.	21	Flamingo.	22-24	Fulva.	34	Joseph's Mantle.	13	Nada.	9	Vigil.	30	Unusual Iris.	9, 16, 17		
Barbara Luddy.	23	Cherokee Chief.	19	Flamingo Seedlings.	24	Gallantry.	31	Joy.	17	Naomina.	4	White Admiral.	27	Unusual Iris.	9, 16, 17		
Baria.	16	Cherry Flip.	23	Flamingo Seedlings.	24	Francia.	31	Katherine Fay.	31	Nazarena.	4	White Dove.	18	Unusual Iris.	9, 16, 17		
Barrimohr.	12	Chewink.	17	Foreign Orders.	35	Garden Magic.	31	Kezari.	29	Queen Anne.	12	White Ruffles.	30	Unusual Iris.	9, 16, 17		
Bearded.	10, 13, 16, 20-31, 40	China Maid.	31	Friscoette.	17	Garnet Glow.	40	Kinglet.	17	Radiant.	17	Yellow Eagle.	3	Unusual Iris.	9, 16, 17		
Bearded.	15, 18-19, 34	Chivalry.	29	Friscoette.	17	Gatesii.	4	King's Jester.	30	New Blue.	18	Yellow Frills.	15	Unusual Iris.	9, 16, 17		
Bed Time.	12	Circus.	31	Grape.	17	Gatineau.	18	Kits.	37	New Hope.	30	Yellow Frills.	15	Unusual Iris.	9, 16, 17		
Beginners.	31	Cloudcap.	22	Gianticaerulea.	34	Glowport.	17	Lady Boscowen.	31	New Look.	11	Spring Romance.	30	Unusual Iris.	9, 16, 17		
Bel Air.	15	Cloud Castle.	31	Gift Orders.	32	Glad Song.	17	Lady Godiva.	18	New Horizon.	24	Spring Sunshine.	28	Unusual Iris.	9, 16, 17		
Belancanda.	9	Craigie.	17	Gifts, Free.	33	Gloaming.	17	Lady Louise.	28	New Nook.	30	Springtime Madonna.	15	Unusual Iris.	9, 16, 17		
Ben Ahdem.	8	Coatie.	17	Gifts, Free.	33	Glowport.	17	Lady Mohr.	10	Nantucket.	31	Spurias.	19	Unusual Iris.	9, 16, 17		
Bengal Princess.	14	Colette.	12	Gifts, Free.	33	Gold Castle.	3	Lady Moon.	14	Nappanee.	13	Starshine.	28	Unusual Iris.	9, 16, 17		
Benjamin.	8	Collections.	3, 6, 8, 9, 12, 15, 16, 17, 18, 19, 36, 40	Gifts, Free.	33	Gold Castle.	3	Lady Northcliffe.	18	Narain.	31	Staten Island.	24	Unusual Iris.	9, 16, 17		
Benton Aurora.	31	Color Carnival.	23	Color Indexing.	2	Gold Intensity.	17	La Bohemienne.	17	Nazarena.	4	Solid Mahogany.	21	Unusual Iris.	9, 16, 17		
Benton Beatrice.	40	Color Indexing.	2	Color Indexing.	32, 34	Gold Intensity.	17	Laddie.	29	Naomina.	4	Some Love.	11	Unusual Iris.	9, 16, 17		
Benton Oberon.	40	Confetti.	20	Color Indexing.	32, 34	Gold Intensity.	17	Lamb.	17	Queen Anne.	12	Polynesia.	25	Unusual Iris.	9, 16, 17		
Benton Old Madrid.	17	Cool Spring.	18	Color Indexing.	32, 34	Gold Intensity.	17	Lamia.	17	Radiant.	17	Potowatami.	13	Spelldbound.	21	Unusual Iris.	9, 16, 17
Benton Olive.	27	Copper Orange.	17	Color Indexing.	32, 34	Gold Intensity.	17	Lantern.	17	New Blue.	18	Phantom Gold.	27	Supplement.	32, 33	Unusual Iris.	9, 16, 17
Benton Ophelia.	22	Copper River.	26	Color Indexing.	32, 34	Gold Intensity.	17	Lantern.	17	Phantom Gold.	27	St. Osyth.	17	Supplement.	32, 33	Unusual Iris.	9, 16, 17
Benton Petunia.	23	Court Herald.	27	Color Indexing.	32, 34	Gold Intensity.	17	Lantern.	17	Phantom Gold.	27	Spidrill.	31	Supplement.	32, 33	Unusual Iris.	9, 16, 17
Berkeley Gold.	31	Courier.	23	Color Indexing.	32, 34	Gold Intensity.	17	Lantern.	17	Phantom Gold.	27	Spotless.	8	Supplement.	32, 33	Unusual Iris.	9, 16, 17
Billet Doux.	14	Craigie.	23	Color Indexing.	32, 34	Gold Intensity.	17	Lantern.	17	Phantom Gold.	27	Rainbow Iris.	19	Springtime Madonna.	15	Unusual Iris.	9, 16, 17
Black and Gold.	31	Craigie.	16	Color Indexing.	32, 34	Gold Intensity.	17	Lantern.	17	Phantom Gold.	27	Rajah.	17	Springtime Madonna.	15	Unusual Iris.	9, 16, 17
Black and Gold.	31	Cream Tart.	15	Color Indexing.	32, 34	Gold Intensity.	17	Lantern.	17	Rajah Brooke.	31	Rajah.	17	Spring			

1954's MOST ORIGINAL

★ NOVELTIES ★

Each year I present here the most novel and distinctive of current offerings of the Iris hybridizers. For years I have been searching the earth for the most unique of all new varieties, and these are my findings—utterly different, and extra choice. Try exhibiting these at your flower shows.

HIGH COMMAND (Long '45) ★★ See Ektachrome at right.

\$2.50

I have chosen High Command as my feature offering for this page because it is the most impressive of the many Iris in this general color pattern. I have imported this from England for you, as I like it better than any of the American introductions along this line. My color plate is so true to life that the flower hardly needs description. The yellow standards have remarkable clarity of coloring and the blackish crimson falls have a leathery substance with remarkable ability to withstand storms. An extra large flower commanding the attention of all visitors because of its size, coloring and the abundance of bloom. A "must" for every seeker of the finest in Iris, at a moderate price. M-34".

PRETTY PANSY (Sass '49) ★ Honorable Mention '50

\$2.00; 3 for \$5.50

Entrancing and different is this remarkable deep indigo-blue Iris with a striking white area at the haft. When a visitor sees this for the first time there is always an exclamation of surprise and delight. Plant it to attract attention. 36".

BLACK CASTLE (Schreiner '53) ★★

\$15.00

During recent years there have been quite a number of entries into the race for the blackest Tall Bearded Iris. I place Black Castle on this special page because in my opinion it is the nearest approach to a jet black bearded Iris yet released by the hybridizers. Wonderful large flowers of splendid form. The deep orange beard is indescribably rich and is like a sparkling jewel on a black evening gown. An Iris that will give bold contrast to almost any variety you may have in your garden. Undoubtedly the best black available today. M-32".

SONGS OF SONGS (Crosby '50) ★ High Commendation '49

\$3.00; 3 for \$8.25

Hybridizers everywhere are endeavoring to add the delightful Chantilly lacing to flowers. Song of Songs is an outstanding example of a successful combination along this line. Mrs. Crosby has given us an enchantingly beautiful Iris with a personality all its own. Standards light yellow. Falls iridescent white edged like standards. All petals edged with a frilly lacing. Will add a sense of airy grace to any garden. E to L-38".

SOLID GOLD (Kleinsorge '51) ★★ RU Award of Merit '53

\$12.00; 3 for \$32.95

For years we used to think of Ola Kala and Berkeley Gold as the finest deep yellows available—but now comes SOLID GOLD to completely overshadow all previous contenders for the top position in this important color class. It is huge in size and the deepest, most intense yellow imaginable. The form is ideal, with very wide hafts. The intense color is remarkably fade-proof and lasting, even in the bright sun. I can recommend this without hesitation as being the finest yellow available today. M to ML-36".

BLUE PARAKEET (Waters '50) ★ Honorable Mention '53

\$6.00; 3 for \$13.50

Blue Parakeet is a charming chicory blue that easily achieves a position on this page because it is so very different from all other blues. The broad hafts have a very decided greenish gold area extending nearly an inch down the fall. This feature not only produces a stunning flower, but also places Blue Parakeet among the various approaches to green now sought by every hybridizer. Even the standards have a flush of greenish gold at the base. A free flowering vigorous grower bearing delightfully perfumed flowers. M-L-42".

PLUM PRETTY (DeForest '49) ★ Honorable Mention '50

\$3.50; 3 for \$6.95

A most unusual intriguing color, a soft dark dusty crimson. A complete self with a small bright violet signal spot at the end of the yellow beard. A new color that will be sought out by the flower arrangers due to its combining and harmonizing qualities. Pollen plentiful. M-34".

FANCYANCY (Austin '53) ★★ Elegance personified.

\$9.00; 3 for \$17.95

The largest and finest self-colored Fancy I have ever seen. A little like Aladdin's Wish, but a flower of much more elegance and refinement. Standards silvery lilac, well-substanced, beautifully waved. Falls deep amethyst, veined in white over entire surface. Delicate brown lacework and stippling at haft. Harmonizing bronzy-gold beard. Style crests light lilac yellow. Superb branching with 8 to 12 flowers per stalk. A very distinctive flower of queenly elegance. EM-42".

TRAIL BLAZER (Milliken '51) ★★

\$5.00; 3 for \$11.25

A fascinating and almost indescribable blend of colors. A fiery red-mulberry with a startlingly brilliant blaze of blue in the center of the falls. A touch of ruby-red flanks the cinnamon beard. Tannish tones touch the standards and border the falls in a quaint fashion. A novel and distinctive flower that will appeal to all who like brilliant color effects. M-44".

LIMELIGHT (Hall '52) ★★ Honorable Mention '52

\$10.00

Here is an absolute "must" for the many who are collecting or hybridizing the recent approaches to green. An extra large ruffled and very frilly flower, like a greenish canary yellow Chantilly. The picotted edging and beautiful coloring attract all who see it. Novel, tantalizing, and quite irresistible 35".

MASKED BALL (Buss '49) ★ Honorable Mention '52

\$3.00

The unexpected—the only Iris I list whose standards are so much deeper colored than the falls. In effect, it is the reverse of Wabash with heavily patterned deep blue violet standards and contrasting white falls with a narrow border to match the standards. Try this for catching the attention of your visitors. M-32".



For Garden Accent—HIGH COMMAND—Only \$2.50

★ The NEWEST Thing In Iris ★

YELLOW, CREAM, RED, LAVENDER and HELIOTROPE IRIS

WITH VIVID TANGERINE BEARDS

A dazzling array of bright new colors enlivened with highly decorative orange-red beards—color combinations entirely without precedent. Be the first to display these newest products of the hybridizer's art.

TEMPLE BELLS (Hall '52) ★★ Honorable Mention '52

\$15.00

A fitting Iris to lead off this group of new departures in Iris coloring. A lovely apricot-yellow that is the nearest approach to date to a pure yellow with a tangerine beard. An extra large flower resembling the famous Hi-Time, but larger and without the salmon tones. The heavy reddish-orange beard sets this apart as the most stunning yellow of our generation. Of special interest to hybridizers, as it is from Dolly Varden, one of the largest of flamingo pinks. It would be hard to imagine any Iris that would be better fitted to make your garden stand out from all others. 36".

BENTON DAMOZEL (Morris '51) ★★

\$10.00; 3 for \$19.95

The first rich cream Iris with a bright tangerine beard. A lovely and unusual combination that will at once take your fancy. Bred in England by the creator of the famous Strathmore which it resembles in form, substance and fine branching. This, too, will go far in giving your garden that illusive quality of distinction. 40".

GARNET GLOW (Sass '51) ★★ Honorable Mention '52

\$8.00

A decided new "break" in Iris color combinations, for this is the first bright rosy red self with rich red tangerine beard. Striking large flowers of heavy substance with flaring falls and a smooth finish. Try this for something really unusual. Abundant pollen for the hybridizer. M-36".

BENTON BEATRICE (Morris '51) ★★

\$10.00; 3 for \$27.50

An immense flower in soft pleasing mauve with a subtle and enticing pearly overlay all set off in a novel manner by the apricot-tangerine beard. Beautiful form with domed standards and semi-flaring falls. Tall stalks with nicely spaced branches. Once this giant flower is seen it is never to be forgotten. Pollen abundant. ML-40".

LOTTIE LEMBRICH (Lapham '51) ★

\$10.00

Imagine the color of the old-fashioned lilac done as a pleasing bi-tone with the falls deeper than the standards. Then add a bright red-tangerine beard! An Iris that draws one back time and time again. A husky vigorous grower with well branched stalks. M-37".

BENTON OBERON (Morris '52) ★★

\$15.00

A courtly and trim flower in bright heliotrope, almost a fuchsia color. The beard is exceptionally prominent bright red-tangerine in striking contrast to the color of the petals. A real eye-catcher for the choicest spot in your garden. Large well formed flowers on a nicely branched stalk. ML-36".

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